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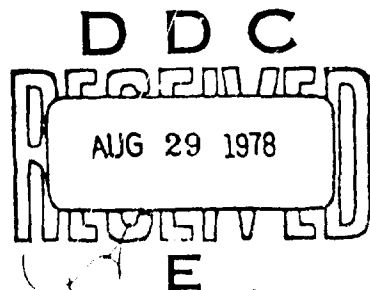
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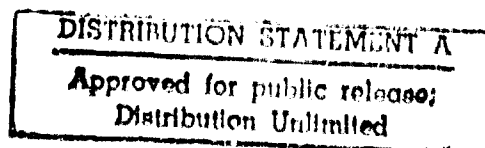
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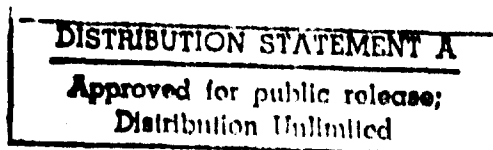
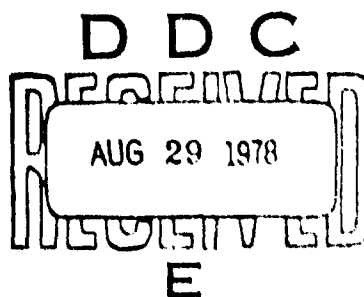
A DYNAMIC ANALYSIS OF THE  
MEDIUM TANK BATTALION: VOLUME II

BY

LTC G. P. SCHURTZ, USA  
MAJ H. J. LOWE, USA  
MAJ J. J. STEELE, USA  
JUNE 1978

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<p>20. ABSTRACT (Continue on reverse side if necessary and identify by block number)</p> <p>An analysis of alternative organizations of the U.S. Army Medium Tank Battalion is conducted using the computer-assisted war game BATTLE (Battle Analyzer and Tactical Trainer for Local Engagements). The purpose of this study is to determine the best organization to conduct an active defense in a non-toxic conventional environment against Soviet breakthrough tactics. The scope of the study is limited to operational aspects of a defensive battle conducted by a tank battalion with not more than fifty-four tanks, an organic anti-tank (TOW) company, and an attached mechanized infantry company. Attack helicopter and</p>		

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close air support are excluded. Weapons performance characteristics are for those systems in the U.S. and Soviet active inventory. A battalion with 4 tanks in a platoon, 3 platoons in a company, and 4 tank companies in the battalion provides the best organization to defeat a Soviet attack with minimum losses. Target servicing capability, fire distribution, survivability, and flexibility are found to be the best compared to all other alternatives examined.

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# ANNEX E

## SCENARIO #1

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## ANNEX E (Scenario #1)

### 1. Friendly Forces:

- a. 3-3-3\* Appendix 1 (tanks in a platoon-platoons  
4-3-3\* Appendix 2 in a company-companies in the  
4-4-3\* Appendix 3 battalion)  
4-3-4\* Appendix 4  
5-3-3\* Appendix 5  
3-3-4\* Appendix 6  
3-4-3\* Appendix 7
- b. Battalion Base:  
One TOW company of twelve TOWS  
One Mortar Platoon of six 4.2in mortars
- c. Battalion Reinforcements:  
One infantry company with 12 DRAGON Teams
- d. Battalion Support  
One 155 Howitzer Battery (8 tubes) (DS)  
One 8" Howitzer Battalion (GS)  
One Platoon of Engineers (DS)

### 2. Enemy Forces:

- a. One Medium Tank Regiment  
Reinforced by one Motorized Rifle Battalion
- b. Artillery Support:  
One Battalion of 122mm Howitzers (18 tubes) (DS)  
One Battalion of 122mm Howitzers (18 tubes) (GS)

Two Battalions of 130mm Guns (18 tubes @) (GS)

Three Battalions of 152mm Howitzers (18 tubes @) (GS)

One Battalion of 122mm MRL (18 launchers) (GS)

3. Visibility: 2200 meters

4. Mobility:

7.5mph Track cross country under fire

7.5mph Track cross country not under fire

4mph Track cross country in assault

12mph Track on a road

15mph wheel on a road

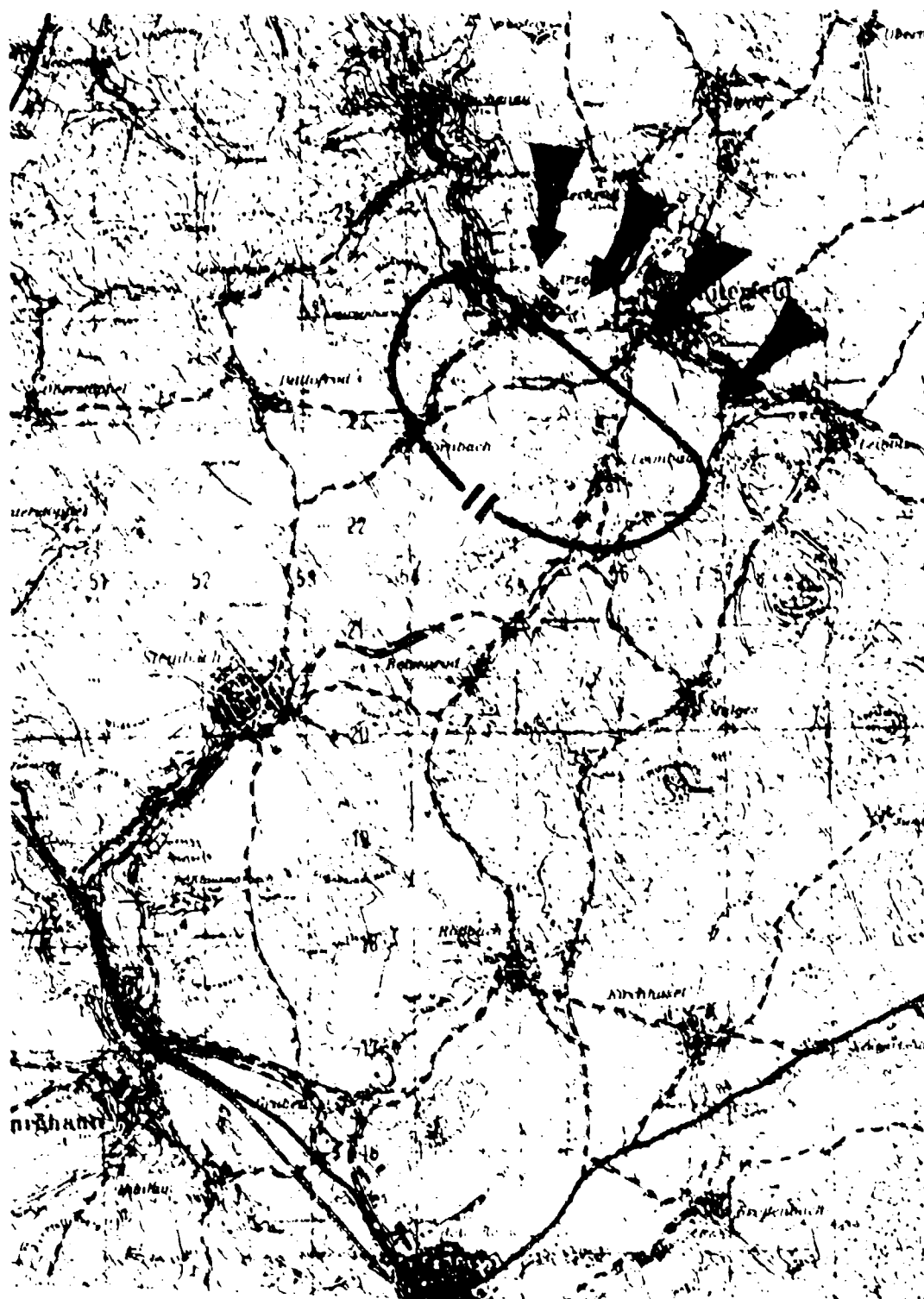
4mph Person on foot for first three minutes

2.5mph Person on foot after first three minutes

(when starting a move, a vehicle may move only at half the above speed for the first thirty seconds).

5. Terrain: (See attached Map)

Scenario #1 occurred on gently rolling, open terrain ideal for massed Soviet tank breakthrough tactics. The U.S. battle position was dominated by Hills 342 and 336 and the ridges running Southeast and Southwest from Leimbach. The terrain possesses no natural obstacles to track movement. The town of Eiterfeld served as a choke point to movement but also as ideal cover from direct fire weapons allowing a Soviet battalion to close to within 1100 to 1500 meters of the U.S. battle positions without receiving direct fire.



← SOVIET AVENUE OF APPROACH

⬭ US BATTALION BATTLE POSITION

Appendix 1 (3-3-3) to ANNEX (Scenario #1)

1. The Soviets opened the battle by smoking B&C Companies' battle positions so thoroughly that neither could open fire at long range.
2. A Company then maneuvered from its initial position to the ridge Northeast of Eiterfeld, and C Company maneuvered two platoons West of its position in order to see around the smoke.
3. The two platoons of C Company opened the battle but after knocking out a number of Soviet tanks suffered heavy losses and had to withdraw into defilade.
4. By the time C Company's two platoons withdrew into defilade, sufficient smoke had cleared for B Company and the remainder of C Company to open fire. Simultaneously, A Company also engaged from Northeast of Eiterfeld, a position behind the Soviets.
5. After initially inflicting heavy losses on the Soviets, A Company lost a number of tanks and withdrew into defilade.
6. B and the remainder of C Company had to complete the defeat of the Soviets.

← SOVIET BATTALION AXIS OF ADVANCE  
 TOW BATTALION  
 INFANTRY PLATOON  
 U.S. COMPANY BATTLE POSITION  
 U.S. MOVEMENT



# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	23	0
TOW	16	0
DRAGON	14	0
LAW	0	0
Indirect Fire	0	0
Minefields	<u>0</u>	<u>0</u>
TOTALS	53	0

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	16	1	0	0
BMP (Sagger)	4	0	0	0
BMP (12.7MG)	0	0	0	0
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	20	1	0	0

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TASK FORCE 3-3-3 STATUS  
EXERCISE NWC 3-3-3. EX. TIME 480  
RESOURCES NOW TOTAL AMMUNITION WAREHOUSE/CASU EXTENDED

BEGIN	34	ACOM1	16	540	105 HEAT	240	300	0
				1440	105 APDS	608	749	83
				288	105 SOF ICI	128	160	2
				72000	50 CAL	32000	40000	0
5	VTR	5		8000	50 CAL	5000	0	0
2	AVLB	2		2000	50 CAL	2000	0	0
14	M113(APC)	14		72	DRAGON	72	0	0
				14000	50 CAL	14000	0	0
12	M113(IDM)	12		12000	50 CAL	11000	1000	0
				120	TOW	90	8	22
4	M104(MTR)	4		6000	50 CAL	6000	0	0
12	LAW TM	12		144	LAW	144	0	0
12	DRAGON TM	12		72	DRAGON	34	0	38
1	ASP-1	1		160	105 HEAT	150	0	0
				120	105 APDS	400	0	0
				120	TOW	120	0	0
				120	LAW	120	0	0
1	ASP-2	1		150	105 HEAT	150	0	0
				400	105 APDS	600	0	0
				120	TOW	120	0	0
				120	LAW	120	0	0

7.7

	BEGIN	RESOURCES	NOV	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
HQ	3	M60A1	3	45	105 HEAT	45	0	0
Company				120	105 APDS	120	0	0
				24	105 SDF TGT	24	0	0
				6000	50 CAL	6000	0	0
	5	VTR	5	5000	50 CAL	5000	0	0
	2	AVLB	2	2000	50 CAL	2000	0	0
	2	M113(APC)	2	2000	50 CAL	2000	0	0
	12	M113(TOW)	11	12000	50 CAL	11000	1000	0
				120	TOW	90	8	22
	6	M106(MTR)	6	6000	50 CAL	6000	0	0
	1	ASP-1	1	150	105 HEAT	150	0	0
				600	105 APDS	600	0	0
				120	TOW	120	0	0
				120	LAW	120	0	0
	1	ASP-2	1	150	105 HEAT	150	0	0
				600	105 APDS	600	0	0
				120	TOW	120	0	0
				120	LAW	120	0	0

BEGIN  
11  
M60A1  
RESOURCES  
NOW  
4  
 A  
Company  
 4 M113(APC)  
 4 LAW TM  
 4 DRAGON TM  
 TOTAL  
165  
440  
88  
22000  
 AMMUNITION  
105 HEAT  
105 APDS  
105 SDF TGT  
50 CAL  
 W/SURV  
60  
140  
32  
8000  
 W/CASU  
105  
260  
55  
14000  
 EXPENDED  
0  
40  
0  
0

BEGIN  
11  
M60A1  
RESOURCES  
NOW  
4  
 B  
Company  
 4 M113(APC)  
 4 LAW TM  
 4 DRAGON TM  
 TOTAL  
165  
440  
88  
22000  
 AMMUNITION  
105 HEAT  
105 APDS  
105 SDF TGT  
50 CAL  
 W/SURV  
60  
148  
32  
8000  
 W/CASU  
105  
256  
56  
14000  
 EXPENDED  
0  
36  
0  
0

BEGIN  
11  
M60A1  
RESOURCES  
NOW  
4  
 C  
Company  
 4 M113(APC)  
 4 LAW TM  
 4 DRAGON TM  
 TOTAL  
165  
440  
88  
22000  
 AMMUNITION  
105 HEAT  
105 APDS  
105 SDF TGT  
50 CAL  
 W/SURV  
60  
148  
32  
8000  
 W/CASU  
105  
256  
56  
14000  
 EXPENDED  
0  
36  
0  
0

BEGIN  
11  
M60A1  
RESOURCES  
NOW  
5  
 A  
Company  
 4 M113(APC)  
 4 LAW TM  
 4 DRAGON TM  
 TOTAL  
165  
440  
88  
22000  
 AMMUNITION  
105 HEAT  
105 APDS  
105 SDF TGT  
50 CAL  
 W/SURV  
60  
148  
32  
8000  
 W/CASU  
105  
256  
56  
14000  
 EXPENDED  
0  
36  
0  
0

BEGIN  
11  
M60A1  
RESOURCES  
NOW  
5  
 B  
Company  
 4 M113(APC)  
 4 LAW TM  
 4 DRAGON TM  
 TOTAL  
165  
440  
88  
22000  
 AMMUNITION  
105 HEAT  
105 APDS  
105 SDF TGT  
50 CAL  
 W/SURV  
60  
148  
32  
8000  
 W/CASU  
105  
256  
56  
14000  
 EXPENDED  
0  
36  
0  
0

BEGIN  
11  
M60A1  
RESOURCES  
NOW  
5  
 C  
Company  
 4 M113(APC)  
 4 LAW TM  
 4 DRAGON TM  
 TOTAL  
165  
440  
88  
22000  
 AMMUNITION  
105 HEAT  
105 APDS  
105 SDF TGT  
50 CAL  
 W/SURV  
60  
148  
32  
8000  
 W/CASU  
105  
256  
56  
14000  
 EXPENDED  
0  
36  
0  
0

\*\*\* CORNER'S REPORT \*\*\*

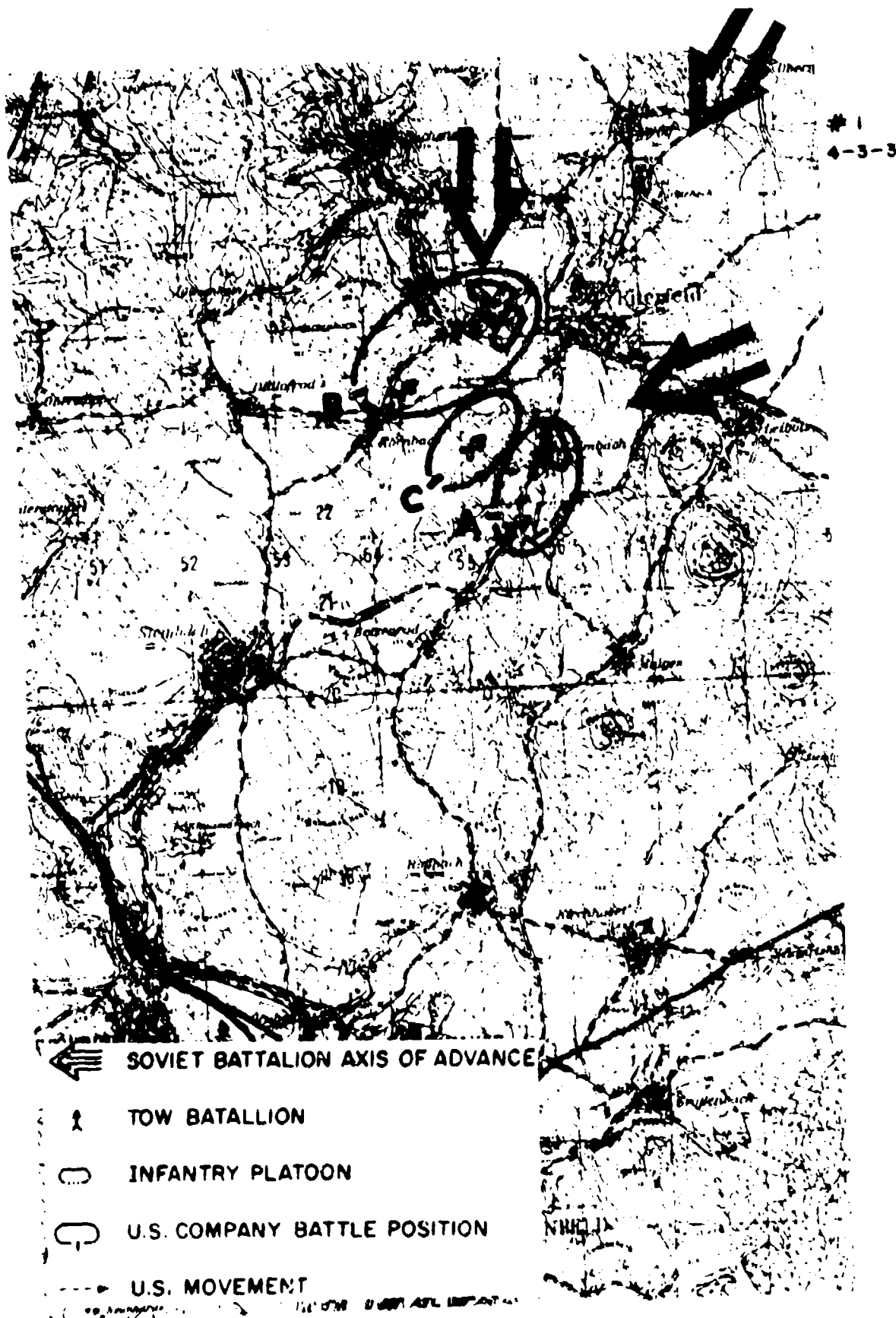
EXERCISE NAME: MAC 3-3-3

		U.S. FORCE					
1113(TON)	(1701) DIED AT TIME	183 OF FPMO	KILL DUE TO T62	(5532), FIRING	115 MUAPFS	AT RANGE 1750	
1113(TON)	(1701) DIED AT TIME	197 OF FPMO	KILL DUE TO T62	(5223), FIRING	115 MUAPFS	AT RANGE 1750	
1113(TON)	(1142) DIED AT TIME	272 OF FPMO	KILL DUE TO T62	(5157), FIRING	115 MUAPFS	AT RANGE 1500	
1113(TON)	(1153) DIED AT TIME	272 OF FPMO	KILL DUE TO T62	(5251), FIRING	115 MUAPFS	AT RANGE 1500	
1113(TON)	(1153) DIED AT TIME	279 OF FPMO	KILL DUE TO T62	(5532), FIRING	115 MUAPFS	AT RANGE 1750	
1113(TON)	(1142) DIED AT TIME	280 OF FPMO	KILL DUE TO T62	(5278), FIRING	115 MUAPFS	AT RANGE 1600	
1113(TON)	(1142) DIED AT TIME	285 OF FPMO	KILL DUE TO T62	(5618), FIRING	115 MUAPFS	AT RANGE 1600	
1113(TON)	(1142) DIED AT TIME	286 OF FPMO	KILL DUE TO T62	(8136), FIRING	115 MUAPFS	AT RANGE 1800	
1113(TON)	(1152) DIED AT TIME	292 OF FPMO	KILL DUE TO T62	(8116), FIRING	115 MUAPFS	AT RANGE 1800	
1113(TON)	(1152) DIED AT TIME	299 OF FPMO	KILL DUE TO T62	(5183), FIRING	115 MUAPFS	AT RANGE 1650	
1113(TON)	(1151) DIED AT TIME	300 OF FPMO	KILL DUE TO T62	(5245), FIRING	115 MUAPFS	AT RANGE 1500	
1113(TON)	(1143) DIED AT TIME	300 OF FPMO	KILL DUE TO T62	(5245), FIRING	115 MUAPFS	AT RANGE 1500	
1113(TON)	(1143) DIED AT TIME	300 OF FPMO	KILL DUE TO T62	(5161), FIRING	115 MUAPFS	AT RANGE 1750	
1113(TON)	(1152) DIED AT TIME	309 OF FPMO	KILL DUE TO T62	(5222), FIRING	115 MUAPFS	AT RANGE 1550	
1113(TON)	(1222) DIED AT TIME	357 OF FPMO	KILL DUE TO T62	(5530), FIRING	115 MUAPFS	AT RANGE 850	
1113(TON)	(1223) DIED AT TIME	357 OF FPMO	KILL DUE TO T62	(5111), FIRING	115 MUAPFS	AT RANGE 900	
1113(TON)	(1223) DIED AT TIME	357 OF FPMO	KILL DUE TO T62	(5520), FIRING	115 MUAPFS	AT RANGE 1000	
1113(TON)	(1202) DIED AT TIME	357 OF FPMO	KILL DUE TO T62	(5217), FIRING	115 MUAPFS	AT RANGE 900	
1113(TON)	(1201) DIED AT TIME	358 OF FPMO	KILL DUE TO T62	(5263), FIRING	115 MUAPFS	AT RANGE 1050	
1113(TON)	(1201) DIED AT TIME	358 OF FPMO	KILL DUE TO T62	(5263), FIRING	115 MUAPFS	AT RANGE 1050	
1113(TON)	(1201) DIED AT TIME	358 OF FPMO	KILL DUE TO T62	(5112), FIRING	115 MUAPFS	AT RANGE 900	
1113(TON)	(1201) DIED AT TIME	358 OF FPMO	KILL DUE TO T62	(5112), FIRING	115 MUAPFS	AT RANGE 900	
1113(TON)	(1222) DIED AT TIME	358 OF FPMO	KILL DUE TO T62	(5185), FIRING	115 MUAPFS	AT RANGE 1000	
1113(TON)	(1222) DIED AT TIME	358 OF FPMO	KILL DUE TO T62	(5227), FIRING	115 MUAPFS	AT RANGE 1550	
1113(TON)	(1221) DIED AT TIME	359 OF FPMO	KILL DUE TO T62	(5105), FIRING	115 MUAPFS	AT RANGE 950	
1113(TON)	(1221) DIED AT TIME	359 OF FPMO	KILL DUE TO T62	(5105), FIRING	115 MUAPFS	AT RANGE 950	
1113(TON)	(1202) DIED AT TIME	368 OF FPMO	KILL DUE TO T62	(5219), FIRING	115 MUAPFS	AT RANGE 900	
1113(TON)	(1121) DIED AT TIME	373 OF FPMO	KILL DUE TO T62	(6165), FIRING	SAGGER	AT RANGE 1700	
1113(TON)	(1121) DIED AT TIME	373 OF FPMO	KILL DUE TO T62	(6165), FIRING	SAGGER	AT RANGE 1700	
1113(TON)	(1112) DIED AT TIME	373 OF FPMO	KILL DUE TO T62	(6130), FIRING	SAGGER	AT RANGE 1700	
1113(TON)	(1123) DIED AT TIME	373 OF FPMO	KILL DUE TO T62	(6104), FIRING	SAGGER	AT RANGE 1700	
1113(TON)	(1111) DIED AT TIME	373 OF FPMO	KILL DUE TO T62	(6127), FIRING	SAGGER	AT RANGE 1700	
1113(TON)	(1177) DIED AT TIME	411 OF FPMO	KILL DUE TO T62	(5113), FIRING	115 MUAPFS	AT RANGE 1650	
1113(TON)	(1177) DIED AT TIME	411 OF FPMO	KILL DUE TO T62	(5508), FIRING	115 MUAPFS	AT RANGE 1650	
1113(TON)	(1136) DIED AT TIME	426 OF FPMO	KILL DUE TO T62	(5258), FIRING	115 MUAPFS	AT RANGE 1700	
1113(TON)	(1136) DIED AT TIME	430 OF FPMO	KILL DUE TO T62	(5233), FIRING	115 MUAPFS	AT RANGE 1700	
1113(TON)	(1176) DIED AT TIME	434 OF FPMO	KILL DUE TO T62	(5233), FIRING	115 MUAPFS	AT RANGE 1700	
1113(TON)	(1176) DIED AT TIME	434 OF FPMO	KILL DUE TO T62	(5219), FIRING	115 MUAPFS	AT RANGE 1550	



Appendix 2 (4-3-3) to ANNEX (Scenario #1)

1. The Soviets initiated the battle by smoking all three company positions. Only the infantry platoons in their forward positions and one platoon of C Company could see the attacking Soviet tank battalions (MTB).
2. The U.S. force decided to allow the Soviets to continue their advance until sufficient smoke had cleared that the U.S. battalion could initiate a coordinated opening of direct fire.
3. A and C Companies quickly defeated the southern most Soviet MTB all of which was within view and range once the smoke lifted.
4. On the northern avenue of approach, the U.S. force was fortunate enough to possess a reverse slope defensive position. As the northern most Soviet MTB crested the ridge north of Arzell, B Company and the infantry strong pointing Arzell concentrated their fires on one Soviet company at a time without having to bear the brunt of the entire Soviet MTB's fires.





# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	26	3
TOW	22	1
DRAGON	7	5
LAW	0	0
Indirect Fire	0	0
Minefields	<u>0</u>	<u>0</u>
TOTALS	55	9

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	8	3	0	0
BMP (Sagger)	10	0	0	0
BMP (12.7MG)	0	0	0	0
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	18	3	0	0

BEGIN	EXERCISE	RESOURCES	NOW	TASK FORCE	4-3-3	STATUS	240
45	45	45	27	NWC	4-3-3, EX.	TIME	EXPENDED
				TOTAL	AMMUNITION	W/SURV	W/CASU
				675	105 HEAT	405	270
				1800	105 APDS	1003	656
				3000	105 SDF TGT	216	144
				9000	50 CAL	54000	36000
5	VTR	5		5000	50 CAL	5000	0
2	AVLB	2		2000	50 CAL	2000	0
14	M113(APC)	14		72	DRAGON	72	0
				14000	50 CAL	14000	0
12	M113(TOW)	9		12000	50 CAL	9000	3000
				120	TOW	60	21
6	M105(MTR)	6		6000	50 CAL	6000	0
12	LAW TM	12		144	LAW	144	0
12	DRAGON TM	12		72	DRAGON	33	0
1	ASP-1	1		150	105 HEAT	150	0
				600	105 APDS	600	0
				120	TOW	120	0
				120	LAW	120	0
1	ASP-2	1		150	105 HEAT	150	0
				600	105 APDS	600	0
				120	TOW	120	0
				120	LAW	120	0

BEGIN	RESOURCES	HOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
3	M60A1	2	45	105 HEAT	30	15	0
			120	105 APDS	80	35	5
			24	105 SOF TGT	16	8	0
			6000	50 CAL	4000	2000	0
5	M60A3	5	5000	50 CAL	5000	0	0
2	AVLB	2	2000	50 CAL	2000	0	0
2	M113(APC)	2	2000	50 CAL	2000	0	0
12	M113(TOW)	9	12000	50 CAL	9000	3000	0
			120	TOW	60	21	39
6	M106(MTR)	6	6000	50 CAL	6000	0	0
3	CAC ELEMENT	3	150	105 HEAT	150	0	0
1	ASP-1	1	600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0
1	ASP-2	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0

**BEGIN** 14 **RESOURCES** **NOW** 0  
**M60A1**

210	105 MEAT	120	90	0
560	105 APDS	293	216	51
112	105 SOF TGT	64	48	0
28000	50 CAL	16000	12000	0
<b>TOTAL</b>				
24	DRAGON	24	0	0
4000	50 CAL	4000	0	0
48	LAW	48	0	0
24	DRAGON	4	0	20

**BEGIN** 14 **RESOURCES** **NOW** 8  
**M60A1**

210	105 MEAT	120	90	0
560	105 APDS	293	216	49
112	105 SOF TGT	64	48	0
28000	50 CAL	16000	12000	0
<b>TOTAL</b>				
24	DRAGON	24	0	0
4000	50 CAL	4000	0	0
48	LAW	48	0	0
24	DRAGON	5	0	19

**BEGIN** 14 **RESOURCES** **NOW** 9  
**M60A1**

210	105 MEAT	135	75	0
560	105 APDS	335	189	36
112	105 SOF TGT	72	40	0
28000	50 CAL	18000	10000	0
<b>TOTAL</b>				
24	DRAGON	24	0	0
4000	50 CAL	4000	0	0
48	LAW	48	0	0
24	DRAGON	24	0	0

EXERCISE NAME: NMC 4-3-3

U.S. FORCE	
M113(TOW)	(1722) DIED AT TIME 60 OF MOBIL KILL DUE TO T62
M60A1	(1152) DIED AT TIME 60 OF FPMO KILL DUE TO T62
M60A1	(1154) DIED AT TIME 60 OF FPMO KILL DUE TO T62
M60A1	(1151) DIED AT TIME 60 OF FPMO KILL DUE TO T62
CAC ELEMENT	(1211) DIED AT TIME 60 OF FPMO KILL DUE TO T62
M60A1	(1122) DIED AT TIME 77 OF FPMO KILL DUE TO T62
M60A1	(1114) DIED AT TIME 77 OF FPMO KILL DUE TO T62
M60A1	(1123) DIED AT TIME 78 OF FPMO KILL DUE TO T62
M60A1	(1144) DIED AT TIME 81 OF FPMO KILL DUE TO T62
M113(TOW)	(1172) DIED AT TIME 99 OF MOBIL KILL DUE TO T62
M60A1	(1197) DIED AT TIME 122 OF FPMO KILL DUE TO T62
M60A1	(1224) DIED AT TIME 122 OF FPMO KILL DUE TO T62
M60A1	(1222) DIED AT TIME 122 OF FPMO KILL DUE TO T62
M113(TOW)	(1722) DIED AT TIME 133 OF FPMO KILL DUE TO T62
M60A1	(1101) DIED AT TIME 138 OF FPMO KILL DUE TO T62
CAC ELEMENT	(1201) DIED AT TIME 138 OF FPMO KILL DUE TO T62
M113(TOW)	(1722) DIED AT TIME 139 OF FPMO KILL DUE TO T62
M60A1	(1112) DIED AT TIME 139 OF FPMO KILL DUE TO T62
M60A1	(1221) DIED AT TIME 140 OF FPMO KILL DUE TO T62
M60A1	(1223) DIED AT TIME 141 OF FPMO KILL DUE TO T62
M60A1	(1224) DIED AT TIME 143 OF FPMO KILL DUE TO T62
M113(TOW)	(1714) DIED AT TIME 144 OF FPMO KILL DUE TO T62
M60A1	(1153) DIED AT TIME 159 OF FPMO KILL DUE TO T62
M60A1	(1164) DIED AT TIME 159 OF FPMO KILL DUE TO T62
M60A1	(1201) DIED AT TIME 161 OF FPMO KILL DUE TO T62
CAC ELEMENT	(1201) DIED AT TIME 161 OF FPMO KILL DUE TO T62

EXERCISE NAME NWC 4 3-3

SOVIET FORCE

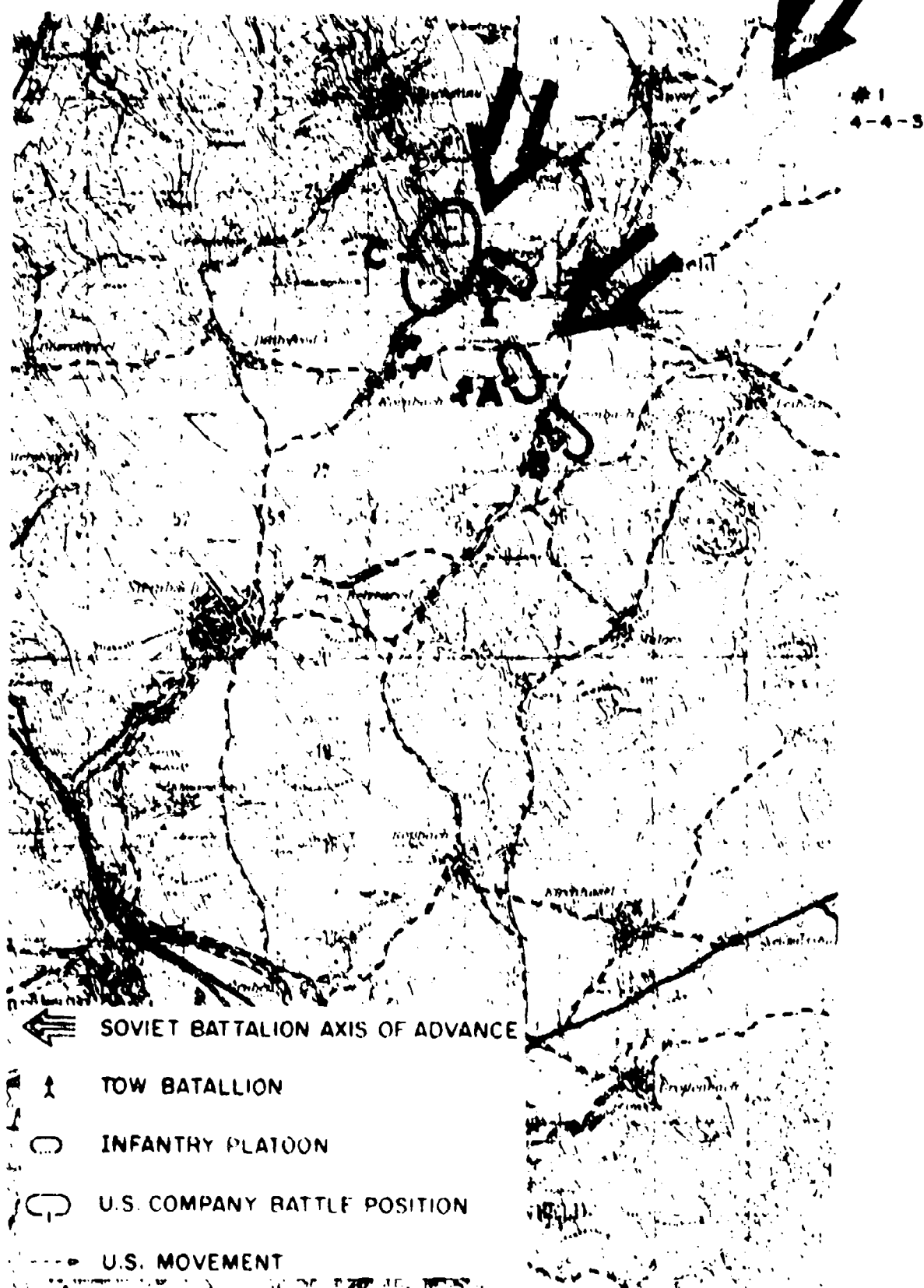
T62	(5141) DIED AT TIME	9 OF FPAPR KILL DUE TO M60A1	(1112), FIRING	105 APDS	AT RANGE 2050
T62	(5530) DIED AT TIME	10 OF FPAPR KILL DUE TO M113(TOW)	(1704), FIRING	TOW	AT RANGE 2000
T62	(5514) DIED AT TIME	10 OF FPAPR KILL DUE TO M113(TOW)	(1701), FIRING	TOW	AT RANGE 1900
T62	(5279) DIED AT TIME	10 OF FPAPR KILL DUE TO M113(TOW)	(1702), FIRING	TOW	AT RANGE 2000
T62	(5112) DIED AT TIME	15 OF FPAPR KILL DUE TO M60A1	(1103), FIRING	105 APDS	AT RANGE 1825
T62	(5516) DIED AT TIME	18 OF FPAPR KILL DUE TO M60A1	(1124), FIRING	105 APDS	AT RANGE 1950
T62	(5254) DIED AT TIME	18 OF MOBIL KILL DUE TO M60A1	(1121), FIRING	105 APDS	AT RANGE 1800
T62	(5254) DIED AT TIME	24 OF FPAPR KILL DUE TO M113(TOW)	(1702), FIRING	TOW	AT RANGE 1900
T62	(5237) DIED AT TIME	25 OF FPAPR KILL DUE TO M113(TOW)	(1704), FIRING	TOW	AT RANGE 2000
T62	(5532) DIED AT TIME	26 OF FPAPR KILL DUE TO M113(TOW)	(1703), FIRING	TOW	AT RANGE 2000
T62	(5116) DIED AT TIME	26 OF FPAPR KILL DUE TO M113(TOW)	(1721), FIRING	TOW	AT RANGE 2200
T62	(5557) DIED AT TIME	27 OF FPAPR KILL DUE TO M113(TOW)	(1723), FIRING	TOW	AT RANGE 2160
T62	(5519) DIED AT TIME	30 OF FPAPR KILL DUE TO M60A1	(1153), FIRING	105 APDS	AT RANGE 100
T62	(5146) DIED AT TIME	32 OF FPAPR KILL DUE TO M60A1	(1151), FIRING	105 APDS	AT RANGE 1700
T62	(5146) DIED AT TIME	32 OF FPAPR KILL DUE TO M60A1	(1152), FIRING	105 APDS	AT RANGE 1675
T62	(5102) DIED AT TIME	32 OF FPAPR KILL DUE TO M60A1	(1176), FIRING	105 APDS	AT RANGE 1700
T62	(5161) DIED AT TIME	32 OF FPAPR KILL DUE TO M60A1	(1123), FIRING	105 APDS	AT RANGE 1950
T62	(5146) DIED AT TIME	34 OF FPAPR KILL DUE TO M60A1	(1197), FIRING	105 APDS	AT RANGE 2000
T62	(5274) DIED AT TIME	36 OF FPAPR KILL DUE TO M60A1	(1141), FIRING	105 APDS	AT RANGE 1800
T62	(5116) DIED AT TIME	40 OF FPAPR KILL DUE TO M113(TOW)	(1721), FIRING	TOW	AT RANGE 2150
T62	(5140) DIED AT TIME	40 OF FPAPR KILL DUE TO DRAGON TM	(2902), FIRING	DRAGON	AT RANGE 975
T62	(5274) DIED AT TIME	40 OF FPAPR KILL DUE TO DRAGON TM	(2907), FIRING	DRAGON	AT RANGE 950
T62	(5146) DIED AT TIME	41 OF MOBIL KILL DUE TO DRAGON TM	(2901), FIRING	DRAGON	AT RANGE 950
T62	(5501) DIED AT TIME	41 OF FPAPR KILL DUE TO DRAGON TM	(2906), FIRING	DRAGON	AT RANGE 950
T62	(5156) DIED AT TIME	44 OF FPAPR KILL DUE TO M60A1	(1114), FIRING	105 APDS	AT RANGE 1800
T62	(5156) DIED AT TIME	60 OF FPAPR KILL DUE TO M60A1	(1161), FIRING	105 APDS	AT RANGE 1600
T62	(5123) DIED AT TIME	60 OF FPAPR KILL DUE TO M60A1	(1123), FIRING	105 APDS	AT RANGE 1900
T62	(5114) DIED AT TIME	60 OF FPAPR KILL DUE TO M60A1	(1151), FIRING	105 APDS	AT RANGE 1600
T62	(5133) DIED AT TIME	60 OF FPAPR KILL DUE TO M60A1	(1201), FIRING	105 APDS	AT RANGE 1800
T62	(5182) DIED AT TIME	61 OF MOBIL KILL DUE TO M60A1	(1211), FIRING	105 APDS	AT RANGE 1750
T62	(5114) DIED AT TIME	61 OF FPAPR KILL DUE TO M60A1	(1143), FIRING	105 APDS	AT RANGE 1750
T62	(5156) DIED AT TIME	61 OF MOBIL KILL DUE TO M60A1	(1142), FIRING	105 APDS	AT RANGE 1750
T62	(5108) DIED AT TIME	61 OF FPAPR KILL DUE TO M60A1	(1121), FIRING	105 APDS	AT RANGE 1900
T62	(5204) DIED AT TIME	66 OF FPAPR KILL DUE TO M113(TOW)	(1703), FIRING	TOW	AT RANGE 1700
T62	(5107) DIED AT TIME	67 OF FPAPR KILL DUE TO DRAGON TM	(2901), FIRING	DRAGON	AT RANGE 600
T62	(5519) DIED AT TIME	67 OF FPAPR KILL DUE TO M113(TOW)	(1722), FIRING	TOW	AT RANGE 1950
T62	(5234) DIED AT TIME	68 OF FPAPR KILL DUE TO DRAGON TM	(2902), FIRING	DRAGON	AT RANGE 850
T62	(5171) DIED AT TIME	68 OF FPAPR KILL DUE TO M113(TOW)	(1723), FIRING	TOW	AT RANGE 2100
T62	(750) DIED AT TIME	69 OF FPAPR KILL DUE TO DRAGON TM	(2904), FIRING	DRAGON	AT RANGE 800
T62	(5172) DIED AT TIME	72 OF FPAPR KILL DUE TO M60A1	(1163), FIRING	105 APDS	AT RANGE 1600

T62	(5254)	DIED AT TIME	81 OF FPMO KILL DUE TO	M60A1	(1177),	FIRING	105 APDS	AT RANGE 1700
T62	(5123)	DIED AT TIME	82 OF FPMO KILL DUE TO	M60A1	(1124),	FIRING	105 APDS	AT RANGE 1900
T62	(5171)	DIED AT TIME	83 OF FPMO KILL DUE TO	M60A1	(1204),	FIRING	105 APDS	AT RANGE 1800
BMP	(5179)	DIED AT TIME	88 OF FPMO KILL DUE TO	M60A1	(1112),	FIRING	105 APDS	AT RANGE 1700
T62	(5509)	DIED AT TIME	99 OF FPMO KILL DUE TO	M60A1	(1163),	FIRING	105 APDS	AT RANGE 1500
T62	(5253)	DIED AT TIME	100 OF FPMO KILL DUE TO	M60A1	(1162),	FIRING	105 APDS	AT RANGE 1453
T62	(5104)	DIED AT TIME	100 OF FPMO KILL DUE TO	M60A1	(1161),	FIRING	105 APDS	AT RANGE 1400
BMP	(6113)	DIED AT TIME	101 OF FPMO KILL DUE TO	M60A1	(1201),	FIRING	105 APDS	AT RANGE 1600
T62	(6137)	DIED AT TIME	105 OF FPMO KILL DUE TO	DRAGON IM -	(2502),	FIRING	DRAGON	AT RANGE 400
T62	(5141)	DIED AT TIME	105 OF FPMO KILL DUE TO	M113(TOW)	(1714),	FIRING	TOW	AT RANGE 1750
T62	(5509)	DIED AT TIME	105 OF FPMO KILL DUE TO	DRAGON IM	(2903),	FIRING	DRAGON	AT RANGE 500
BMP	(6161)	DIED AT TIME	106 OF FPMO KILL DUE TO	M113(TOW)	(1722),	FIRING	TOW	AT RANGE 2000
T62	(5104)	DIED AT TIME	106 OF FPMO KILL DUE TO	DRAGON IM	(2906),	FIRING	DRAGON	AT RANGE 600
T62	(5182)	DIED AT TIME	107 OF FPMO KILL DUE TO	DRAGON IM	(2907),	FIRING	DRAGON	AT RANGE 700
T62	(5272)	DIED AT TIME	108 OF FPMO KILL DUE TO	M113(TOW)	(1704),	FIRING	TOW	AT RANGE 2100
BMP	(6107)	DIED AT TIME	108 OF FPMO KILL DUE TO	DRAGON IM -	(2908),	FIRING	DRAGON	AT RANGE 800
BMP	(6115)	DIED AT TIME	112 OF FPMO KILL DUE TO	M60A1	(1177),	FIRING	105 APDS	AT RANGE 2000
T62	(5544)	DIED AT TIME	122 OF FPMO KILL DUE TO	M60A1	(1124),	FIRING	105 APDS	AT RANGE 1500
T62	(5105)	DIED AT TIME	122 OF FPMO KILL DUE TO	M60A1	(1112),	FIRING	105 APDS	AT RANGE 1500
T62	(5220)	DIED AT TIME	123 OF FPMO KILL DUE TO	M60A1	(1136),	FIRING	105 APDS	AT RANGE 1600
T62	(5111)	DIED AT TIME	123 OF FPMO KILL DUE TO	M60A1	(1137),	FIRING	105 APDS	AT RANGE 1700
T62	(5141)	DIED AT TIME	123 OF FPMO KILL DUE TO	M60A1	(1144),	FIRING	105 APDS	AT RANGE 1500
T62	(5182)	DIED AT TIME	123 OF FPMO KILL DUE TO	M60A1	(1152),	FIRING	105 APDS	AT RANGE 1400
T62	(5257)	DIED AT TIME	126 OF FPMO KILL DUE TO	M113(TOW)	(1711),	FIRING	TOW	AT RANGE 1500
T62	(5193)	DIED AT TIME	127 OF FPMO KILL DUE TO	M113(TOW)	(1702),	FIRING	TOW	AT RANGE 1500
T62	(5506)	DIED AT TIME	127 OF FPMO KILL DUE TO	M113(TOW)	(1704),	FIRING	TOW	AT RANGE 1500
BMP	(6177)	DIED AT TIME	128 OF FPMO KILL DUE TO	DRAGON IM	(2908),	FIRING	DRAGON	AT RANGE 600
BMP	(6103)	DIED AT TIME	128 OF FPMO KILL DUE TO	DRAGON IM -	(2905),	FIRING	DRAGON	AT RANGE 600
BMP	(6170)	DIED AT TIME	128 OF FPMO KILL DUE TO	DRAGON IM	(2907),	FIRING	DRAGON	AT RANGE 450
BMP	(6175)	DIED AT TIME	128 OF FPMO KILL DUE TO	DRAGON IM -	(2904),	FIRING	DRAGON	AT RANGE 700
T62	(5544)	DIED AT TIME	128 OF FPMO KILL DUE TO	M60A1	(1221),	FIRING	105 APDS	AT RANGE 1500
T62	(5556)	DIED AT TIME	128 OF FPMO KILL DUE TO	M113(TOW)	(1722),	FIRING	TOW	AT RANGE 2100
T62	(5136)	DIED AT TIME	130 OF FPMO KILL DUE TO	M113(TOW)	(1721),	FIRING	TOW	AT RANGE 2150
T62	(5232)	DIED AT TIME	130 OF FPMO KILL DUE TO	M113(TOW)	(1723),	FIRING	TOW	AT RANGE 2150
T62	(5219)	DIED AT TIME	130 OF FPMO KILL DUE TO	M113(TOW)	(1724),	FIRING	TOW	AT RANGE 2200
T62	(5147)	DIED AT TIME	145 OF FPMO KILL DUE TO	M60A1	(1221),	FIRING	105 APDS	AT RANGE 1900
T62	(5232)	DIED AT TIME	150 OF FPMO KILL DUE TO	M113(TOW)	(1713),	FIRING	TOW	AT RANGE 1800
T62	(5226)	DIED AT TIME	150 OF FPMO KILL DUE TO	DRAGON IM -	(2904),	FIRING	DRAGON	AT RANGE 600
T62	(5520)	DIED AT TIME	150 OF FPMO KILL DUE TO	M113(TOW)	(1723),	FIRING	TOW	AT RANGE 1900
T62	(5267)	DIED AT TIME	150 OF FPMO KILL DUE TO	M113(TOW)	(1712),	FIRING	TOW	AT RANGE 1900
T62	(5185)	DIED AT TIME	151 OF FPMO KILL DUE TO	M113(TOW)	(1724),	FIRING	TOW	AT RANGE 1900
T62	(5264)	DIED AT TIME	152 OF FPMO KILL DUE TO	M113(TOW)	(1721),	FIRING	TOW	AT RANGE 2100
T62	(5233)	DIED AT TIME	156 OF FPMO KILL DUE TO	M60A1	(1137),	FIRING	105 APDS	AT RANGE 1550
T62	(5226)	DIED AT TIME	159 OF FPMO KILL DUE TO	M60A1	(1163),	FIRING	105 APDS	AT RANGE 1500

Appendix J (4-4-3) to ANNEX (Scenario 41)

1. A Company opened the battle by engaging the southern Soviet Battalion at maximum range losing its 1st platoon in the ensuing firefight. Both sides called for smoke and totally obscured visibility in the center for the duration of the fight.
2. C Company and the Infantry Company in Arzell then engaged the northern most Soviet Battalion at exceptionally short ranges from a reverse slope position. This reverse slope battle continued for approximately one minute until prearranged U.S. smoke landed to cover C Company's withdrawal.
3. Once the southern Soviet Battalion cleared Eiterfeld, it immediately engaged, with devastating results, C Company which was in the process of occupying positions Northeast of Kornfeld. Simultaneously, B Company engaged the southern Soviet Battalion with flanking fire; however, due to rolls in the ground, smoke, and houses on the outskirts of Eiterfeld this fire took a substantial period of time to reduce the southern most Soviet Battalion.
4. As the Soviet northern most Battalion entered the town of Arzell, it joined in a confused battle with a platoon of C Company and the whole Infantry Company which had straggled the Western side of Arzell. The U.S. defeated the northern Soviet Battalion in this fight but also lost two platoons of infantry and two platoons of tanks.





# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	32	8
TOW	8	9
DRAGON	12	2
LAW	4	1
Indirect Fire	0	0
Minefields	<u>0</u>	<u>0</u>
TOTALS	56	20

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	17	0	8	6
BMP (Sagger)	12	2	0	0
BMP (12.7MG)	0	0	0	2
BMP (73 HEAT)	1	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	30	2	8	8

# TASK FORCE 4-4-3 STATUS 564-7813

BEGIN	EXERCISE	RESOURCES	MON	24	APPROXIMATE	W/SURV	W/CASU	EXPENDED
5J	MAONI	795	105 HEAT	345	417	33		
		2120	105 APDS	915	1000	121		
		424	105 80F ICI	192	232	0		
		100000	50 CAL	40000	60000	0		
		4000	7.62 MC	2000	1000	0		
13	M113(APC)	72	DRAGON	48	24	0		
		78	LAW	54	24	0		
		13000	50 CAL	7000	6000	0		
		119900	7.62 MC	79992	39996	0		
12	M113(TON)	121	TOM	74	16	30		
		72	LAW	60	12	0		
		12000	50 CAL	10000	2000	0		
2	M113(CAL)	4	LAW	4	0	0		
		2000	50 CAL	2000	0	0		
6	M106(ATR)	4000	50 CAL	4000	0	0		
12	LAW TM	12	LAW	24	17	23		
12	DRAGON TM	72	DRAGON	11	25	36		
1	ASP-1	50	105 HEAT	50	0	0		
		200	105 APDS	200	0	0		
		60	TOM	60	0	0		
		60	DRAGON	60	0	0		
		120	LAW	120	0	0		
		9000	50 CAL	9000	0	0		
1	ASP-2	50	105 HEAT	50	0	0		
		200	105 APDS	200	0	0		
		60	TOM	60	0	0		
		60	DRAGON	60	0	0		
		120	LAW	120	0	0		
		9000	50 CAL	9000	0	0		

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
2	M40A1	1	30	105 HEAT	15	15	0
			80	105 APDS	40	30	2
			16	105 SOF TGT	8	8	0
HU			4000	50 CAL	2000	2000	0
Company			4000	7.62 MG	2000	2000	0
BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
17	M40A1	14	255	105 HEAT	206	45	4
			680	105 APDS	543	110	27
			136	105 SOF TGT	112	24	0
Company			34000	50 CAL	28000	6000	0
BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
127	M40A1	7	255	105 HEAT	94	132	29
			680	105 APDS	259	377	44
			136	105 SOF TGT	56	80	0
Company			34000	50 CAL	14000	20000	0
BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
130	M40A1	2	255	105 HEAT	30	225	0
			680	105 APDS	73	559	48
			136	105 SOF TGT	16	120	0
Company			34000	50 CAL	3000	30000	0
BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
12	M113(TOW)	10	120	TOW	74	16	30
			72	LAW	60	12	0
TOW			12000	50 CAL	10000	2000	0
Company							
1	M113(CAC)	1	6	LAW	6	0	0
			1000	50 CAL	1000	0	0
BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
13	M113(APC)	9	72	DRAGON	48	24	0
			78	LAW	54	24	0
Infantry			13000	50 CAL	9000	4000	0
Company			119988	7.62 MG	79992	39996	0
1	M113(CAC)	1	1000	50 CAL	1000	0	0
6	M106(MTR)	6	4000	50 CAL	4000	0	0
12	LAW TH	4	72	LAW	0	17	23
12	DRAGON TH	4	72	DRAGON	11	25	36
BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
1	ASP-1	1	50	105 HEAT	50	0	0
			200	105 APDS	200	0	0
			60	TOW	60	0	0
			60	DRAGON	60	0	0
			120	LAW	120	0	0
			9000	50 CAL	9000	0	0
1	ASP 2	1	50	105 HEAT	50	0	0
			200	105 APDS	200	0	0
			60	TOW	60	0	0
			60	DRAGON	60	0	0
			120	LAW	120	0	0
			9000	50 CAL	9000	0	0

Best Available Copy

EXERCISE NAME: NMC 4-4-3

T62	(5103)	DIED AT TIME	2 OF FPANO KILL DUE TO	M60A1	(1104),	FIRING	105 APDS	AT RANGE	954
T62	(5103)	DIED AT TIME	3 OF FPANO KILL DUE TO	M60A1	(1101),	FIRING	105 APDS	AT RANGE	1954
T62	(5103)	DIED AT TIME	24 OF FPANO KILL DUE TO	T62	(5107),	FIRING	115 HVAPFSO	AT RANGE	2154
T62	(5103)	DIED AT TIME	24 OF FPANO KILL DUE TO	M60A1	(1103),	FIRING	105 APDS	AT RANGE	1854
T62	(5103)	DIED AT TIME	25 OF FPANO KILL DUE TO	T62	(5518),	FIRING	115 HVAPFSO	AT RANGE	2104
T62	(5103)	DIED AT TIME	35 OF FPANO KILL DUE TO	M60A1	(1104),	FIRING	105 APDS	AT RANGE	954
T62	(5103)	DIED AT TIME	44 OF FPANO KILL DUE TO	BMP	(6119),	FIRING	SAGEER	AT RANGE	2204
T62	(5103)	DIED AT TIME	44 OF FPANO KILL DUE TO	BMP	(6118),	FIRING	SAGEER	AT RANGE	2204
T62	(5103)	DIED AT TIME	44 OF FPANO KILL DUE TO	T62	(5234),	FIRING	115 HVAPFSO	AT RANGE	2104
T62	(5103)	DIED AT TIME	44 OF FPANO KILL DUE TO	BMP	(6116),	FIRING	SAGEER	AT RANGE	2204
T62	(5103)	DIED AT TIME	52 OF FPANO KILL DUE TO	M60A1	(1124),	FIRING	105 APDS	AT RANGE	2104
T62	(5103)	DIED AT TIME	64 OF FPANO KILL DUE TO	M60A1	(1136),	FIRING	105 APDS	AT RANGE	2104
T62	(5103)	DIED AT TIME	156 OF FPANO KILL DUE TO	DRAGON TH	(2908),	FIRING	DRAGON	AT RANGE	454
T62	(5103)	DIED AT TIME	156 OF FPANO KILL DUE TO	DRAGON TH	(2907),	FIRING	DRAGON	AT RANGE	454
T62	(5103)	DIED AT TIME	156 OF FPANO KILL DUE TO	DRAGON TH	(2906),	FIRING	DRAGON	AT RANGE	454
T62	(5103)	DIED AT TIME	158 OF FPANO KILL DUE TO	DRAGON TH	(2912),	FIRING	DRAGON	AT RANGE	704
T62	(5103)	DIED AT TIME	158 OF FPANO KILL DUE TO	DRAGON TH	(2911),	FIRING	DRAGON	AT RANGE	704
T62	(5103)	DIED AT TIME	158 OF FPANO KILL DUE TO	DRAGON TH	(2902),	FIRING	DRAGON	AT RANGE	704
T62	(5103)	DIED AT TIME	333 OF FPANO KILL DUE TO	M60A1	(1221),	FIRING	105 APDS	AT RANGE	1404
T62	(5103)	DIED AT TIME	333 OF FPANO KILL DUE TO	M60A1	(1198),	FIRING	105 APDS	AT RANGE	1454
T62	(5103)	DIED AT TIME	333 OF FPANO KILL DUE TO	M60A1	(1223),	FIRING	105 APDS	AT RANGE	1404
T62	(5103)	DIED AT TIME	333 OF FPANO KILL DUE TO	M60A1	(1211),	FIRING	105 APDS	AT RANGE	1604
T62	(5103)	DIED AT TIME	336 OF MOBIL KILL DUE TO	M113(TOW)	(1724),	FIRING	TOW	AT RANGE	1604
T62	(5103)	DIED AT TIME	337 OF FPANO KILL DUE TO	M113(TOW)	(1701),	FIRING	TOW	AT RANGE	1554
T62	(5103)	DIED AT TIME	337 OF FPANO KILL DUE TO	M113(TOW)	(1723),	FIRING	TOW	AT RANGE	1604
T62	(5103)	DIED AT TIME	337 OF FPANO KILL DUE TO	M113(TOW)	(1714),	FIRING	TOW	AT RANGE	1604
T62	(5103)	DIED AT TIME	337 OF MOBIL KILL DUE TO	M113(TOW)	(1702),	FIRING	TOW	AT RANGE	1604
T62	(5103)	DIED AT TIME	337 OF MOBIL KILL DUE TO	M113(TOW)	(1713),	FIRING	TOW	AT RANGE	1604
T62	(5103)	DIED AT TIME	337 OF FPANO KILL DUE TO	M113(TOW)	(1721),	FIRING	TOW	AT RANGE	1604
T62	(5103)	DIED AT TIME	338 OF MOBIL KILL DUE TO	M113(TOW)	(1712),	FIRING	TOW	AT RANGE	1604
T62	(5103)	DIED AT TIME	338 OF MOBIL KILL DUE TO	M113(TOW)	(1704),	FIRING	TOW	AT RANGE	1604
T62	(5103)	DIED AT TIME	338 OF MOBIL KILL DUE TO	M113(TOW)	(1722),	FIRING	TOW	AT RANGE	1604
T62	(5103)	DIED AT TIME	348 OF FPANO KILL DUE TO	M60A1	(1222),	FIRING	105 APDS	AT RANGE	1404
T62	(5103)	DIED AT TIME	355 OF FPANO KILL DUE TO	M60A1	(1231),	FIRING	105 APDS	AT RANGE	1404
T62	(5103)	DIED AT TIME	360 OF FPANO KILL DUE TO	T62	(5170),	FIRING	115 HVAPFSO	AT RANGE	1404
T62	(5103)	DIED AT TIME	361 OF FPANO KILL DUE TO	T62	(5137),	FIRING	115 HVAPFSO	AT RANGE	1454
T62	(5103)	DIED AT TIME	361 OF FPANO KILL DUE TO	T62	(5137),	FIRING	115 HVAPFSO	AT RANGE	1454
T62	(5103)	DIED AT TIME	361 OF FPANO KILL DUE TO	M60A1	(1142),	FIRING	105 APDS	AT RANGE	904
T62	(5103)	DIED AT TIME	361 OF FPANO KILL DUE TO	T62	(5192),	FIRING	115 HVAPFSO	AT RANGE	1504

T62	(5275)	DIED AT TIME	361 OF FP&MO KILL DUE TO	M60A1	(1143), FIRING	105 APDS	AT RANGE	900
T62	(5280)	DIED AT TIME	362 OF FP&MO KILL DUE TO	M60A1	(1234), FIRING	105 APDS	AT RANGE	1400
T62	(5169)	DIED AT TIME	362 OF FP&MO KILL DUE TO	M60A1	(1161), FIRING	105 APDS	AT RANGE	1000
M60A1	(1203)	DIED AT TIME	362 OF FP&MO KILL DUE TO	T62	(5221), FIRING	115 HUAPFSO	AT RANGE	1450
M60A1	(1212)	DIED AT TIME	362 OF FP&MO KILL DUE TO	T62	(1207), FIRING	115 HUAPFSO	AT RANGE	1500
M60A1	(1231)	DIED AT TIME	362 OF FP&MO KILL DUE TO	T62	(5220), FIRING	115 HUAPFSO	AT RANGE	1400
C&P ELEMENT	(1214)	DIED AT TIME	362 OF FP&MO KILL DUE TO	T62	(5220), FIRING	115 HUAPFSO	AT RANGE	1400
M60A1	(1222)	DIED AT TIME	362 OF FP&MO KILL DUE TO	T62	(5555), FIRING	115 HUAPFSO	AT RANGE	1400
T62	(5260)	DIED AT TIME	362 OF FP&MO KILL DUE TO	M60A1	(1162), FIRING	105 APDS	AT RANGE	1000
T62	(5543)	DIED AT TIME	362 OF FP&MO KILL DUE TO	M60A1	(1144), FIRING	105 APDS	AT RANGE	900
T62	(5186)	DIED AT TIME	362 OF FP&MO KILL DUE TO	M60A1	(1141), FIRING	105 APDS	AT RANGE	900
M60A1	(1232)	DIED AT TIME	362 OF FP&MO KILL DUE TO	T62	(5520), FIRING	115 HUAPFSO	AT RANGE	1450
M60A1	(1218)	DIED AT TIME	362 OF FP&MO KILL DUE TO	T62	(5208), FIRING	115 HUAPFSO	AT RANGE	1500
T62	(5288)	DIED AT TIME	362 OF FP&MO KILL DUE TO	M60A1	(1173), FIRING	105 APDS	AT RANGE	1300
M60A1	(1198)	DIED AT TIME	362 OF FP&MO KILL DUE TO	T62	(5509), FIRING	115 HUAPFSO	AT RANGE	1400
T62	(5190)	DIED AT TIME	365 OF FP&MO KILL DUE TO	DRAGON TM	(2710), FIRING	DRAGON	AT RANGE	400
T62	(5533)	DIED AT TIME	365 OF FP&MO KILL DUE TO	DRAGON TM	(2911), FIRING	DRAGON	AT RANGE	300
T62	(5192)	DIED AT TIME	373 OF FP&MO KILL DUE TO	M60A1	(1152), FIRING	105 APDS	AT RANGE	1100
M60A1	(1223)	DIED AT TIME	375 OF FP&MO KILL DUE TO	T62	(5133), FIRING	115 HUAPFSO	AT RANGE	1500
M60A1	(1233)	DIED AT TIME	377 OF FP&MO KILL DUE TO	T62	(5188), FIRING	115 HUAPFSO	AT RANGE	1450
M60A1	(1224)	DIED AT TIME	379 OF FP&MO KILL DUE TO	T62	(5511), FIRING	115 HUAPFSO	AT RANGE	1450
T62	(5153)	DIED AT TIME	384 OF FP&MO KILL DUE TO	M60A1	(1151), FIRING	105 APDS	AT RANGE	1100
T62	(5234)	DIED AT TIME	388 OF FP&MO KILL DUE TO	M60A1	(1153), FIRING	105 APDS	AT RANGE	1100
T62	(5245)	DIED AT TIME	395 OF FP&MO KILL DUE TO	M113(TOW)	(1721), FIRING	TOW	AT RANGE	1600
T62	(5509)	DIED AT TIME	395 OF FP&MO KILL DUE TO	M113(TOW)	(1722), FIRING	TOW	AT RANGE	1600
T62	(5188)	DIED AT TIME	395 OF FP&MO KILL DUE TO	M113(TOW)	(1703), FIRING	TOW	AT RANGE	1600
T62	(5555)	DIED AT TIME	395 OF FP&MO KILL DUE TO	M113(TOW)	(1712), FIRING	TOW	AT RANGE	1600
T62	(5520)	DIED AT TIME	396 OF FP&MO KILL DUE TO	M113(TOW)	(1702), FIRING	TOW	AT RANGE	1600
T62	(5220)	DIED AT TIME	396 OF FP&MO KILL DUE TO	M113(TOW)	(1704), FIRING	TOW	AT RANGE	1600
M60A1	(1198)	DIED AT TIME	399 OF FP&MO KILL DUE TO	T62	(5111), FIRING	115 HUAPFSO	AT RANGE	1400
M60A1	(1211)	DIED AT TIME	404 OF FP&MO KILL DUE TO	DRP	(1174), FIRING	SAGGER	AT RANGE	1600
C&P ELEMENT	(3212)	DIED AT TIME	404 OF FP&MO KILL DUE TO	DRP	(6176), FIRING	SAGGER	AT RANGE	1600

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MILITARY	(1712)	DIED AT TIME	404 OF FP&MO KILL DUE TO	BMP	(6125), FIRING	SAGGER	AT RANGE 1600
M60A1	(1201)	DIED AT TIME	404 OF FP&MO KILL DUE TO	BMP	(6116), FIRING	SAGGER	AT RANGE 1450
DAC ELEMENT	(1211)	DIED AT TIME	404 OF FP&MO KILL DUE TO	BMP	(6116), FIRING	SAGGER	AT RANGE 1450
M60A1	(1211)	DIED AT TIME	405 OF FP&MO KILL DUE TO	BMP	(6116), FIRING	SAGGER	AT RANGE 1450
DAC ELEMENT	(1212)	DIED AT TIME	405 OF FP&MO KILL DUE TO	BMP	(6116), FIRING	SAGGER	AT RANGE 1450
MILITARY	(1704)	DIED AT TIME	405 OF FP&MO KILL DUE TO	BMP	(6114), FIRING	SAGGER	AT RANGE 1450
M60A1	(1204)	DIED AT TIME	407 OF FP&MO KILL DUE TO	BMP	(6101), FIRING	SAGGER	AT RANGE 1450
T62	(6197)	DIED AT TIME	422 OF FP&MO KILL DUE TO	M60A1	(1153), FIRING	SAGGER	AT RANGE 1900
T62	(6111)	DIED AT TIME	422 OF FP&MO KILL DUE TO	LAW TH	(2005), FIRING	105 AFDS	AT RANGE 1200
BMP	(6114)	DIED AT TIME	422 OF FP&MO KILL DUE TO	LAW TH	(2805), FIRING	LAW	AT RANGE 150
T62	(6236)	DIED AT TIME	430 OF FP&MO KILL DUE TO	M60A1	(1151), FIRING	LAW	AT RANGE 150
T62	(5505)	DIED AT TIME	431 OF FP&MO KILL DUE TO	M60A1	(1143), FIRING	105 AFDS	AT RANGE 1200
M60A1	(1144)	DIED AT TIME	439 OF FP&MO KILL DUE TO	T62	(5108), FIRING	105 AFDS	AT RANGE 1200
T62	(5154)	DIED AT TIME	441 OF FP&MO KILL DUE TO	M60A1	(1154), FIRING	115 HUAFSD	AT RANGE 1200
T62	(5108)	DIED AT TIME	442 OF FP&MO KILL DUE TO	M60A1	(1153), FIRING	105 AFDS	AT RANGE 1200
T62	(5278)	DIED AT TIME	446 OF FP&MO KILL DUE TO	DRAGON TH	(2903), FIRING	105 AFDS	AT RANGE 1200
T62	(6108)	DIED AT TIME	457 OF FP&MO KILL DUE TO	M60A1	(1151), FIRING	DRAGON	AT RANGE 400
M60A1	(1172)	DIED AT TIME	460 OF FP&MO KILL DUE TO	SAGGER TH	(1151), FIRING	105-8898	AT RANGE 1200
BMP	(6124)	DIED AT TIME	468 OF FP&MO KILL DUE TO	M60A1	(1174), FIRING	SAGGER	AT RANGE 1200
DRAGON TH	(2912)	DIED AT TIME	469 OF FP&MO KILL DUE TO	M60A1	(1171), FIRING	105 AFDS	AT RANGE 1200
DRAGON TH	(2912)	DIED AT TIME	480 OF FP&MO KILL DUE TO	T62	(5832), FIRING	115 HEAT	AT RANGE 250
BMP	(6155)	DIED AT TIME	480 OF FP&MO KILL DUE TO	T62	(5214), FIRING	115 HEAT	AT RANGE 100
M113(APC)	(1602)	DIED AT TIME	481 OF MOBIL KILL DUE TO	T62	(1141), FIRING	105 HEAT	AT RANGE 1100
DRAGON TH	(2904)	DIED AT TIME	481 OF FP&MO KILL DUE TO	T62	(5133), FIRING	115 HEAT	AT RANGE 150
BMP	(6116)	DIED AT TIME	481 OF MOBIL KILL DUE TO	M60A1	(5534), FIRING	115 HEAT	AT RANGE 200
BMP	(6116)	DIED AT TIME	481 OF MOBIL KILL DUE TO	M60A1	(1154), FIRING	105 HEAT	AT RANGE 850
T62	(6214)	DIED AT TIME	481 OF FP&MO KILL DUE TO	LAW TH	(1143), FIRING	105 HEAT	AT RANGE 1100
BMP	(6106)	DIED AT TIME	481 OF FP&MO KILL DUE TO	M60A1	(2803), FIRING	LAW	AT RANGE 100
T62	(5218)	DIED AT TIME	482 OF FP&MO KILL DUE TO	LAW TH	(1152), FIRING	105 HEAT	AT RANGE 850
M60A1	(5534)	DIED AT TIME	483 OF FP&MO KILL DUE TO	DRAGON TH	(2806), FIRING	LAW	AT RANGE 100
M60A1	(1151)	DIED AT TIME	491 OF FP&MO KILL DUE TO	BMP	(6101), FIRING	DRAGON	AT RANGE 1000
DAC ELEMENT	(1207)	DIED AT TIME	491 OF FP&MO KILL DUE TO	BMP	(6129), FIRING	SAGGER	AT RANGE 1050
BMP	(6101)	DIED AT TIME	492 OF FP&MO KILL DUE TO	BMP	(6129), FIRING	SAGGER	AT RANGE 1050
M60A1	(1173)	DIED AT TIME	492 OF MOBIL KILL DUE TO	M60A1	(1142), FIRING	105 HEAT	AT RANGE 850
BMP	(6158)	DIED AT TIME	496 OF MOBIL KILL DUE TO	M60A1	(6116), FIRING	SAGGER	AT RANGE 1100
T62	(5120)	DIED AT TIME	511 OF FP&MO KILL DUE TO	M60A1	(1153), FIRING	105 HEAT	AT RANGE 850
BMP	(6173)	DIED AT TIME	512 OF FP&MO KILL DUE TO	M60A1	(1161), FIRING	105 HEAT	AT RANGE 525
LAW TH	(2812)	DIED AT TIME	512 OF MOBIL KILL DUE TO	T62	(5170), FIRING	12.7 MG	AT RANGE 300
T62	(6120)	DIED AT TIME	512 OF FP&MO KILL DUE TO	DRAGON TH	(2901), FIRING	DRAGON	AT RANGE 160
BMP	(6133)	DIED AT TIME	512 OF FP&MO KILL DUE TO	M60A1	(1164), FIRING	105 HEAT	AT RANGE 525
T62	(5137)	DIED AT TIME	512 OF FP&MO KILL DUE TO	DRAGON TH	(2902), FIRING	DRAGON	AT RANGE 100
			512 OF FP&MO KILL DUE TO	DRAGON TH	(2905), FIRING	DRAGON	AT RANGE 150

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162	(5552)	DIED AT TIME	513 OF FP&MO KILL DUE TO	DRAGON TH	(2907),	FIRING	DRAGON	AT RANGE	100
DRAGON TH	(2909)	DIED AT TIME	516 OF FP&MO KILL DUE TO	T62	(5235),	FIRING	115 HEAT	AT RANGE	250
T62	(5511)	DIED AT TIME	517 OF FP&MO KILL DUE TO	DRAGON TH	(2910),	FIRING	DRAGON	AT RANGE	450
DRAGON TH	(2910)	DIED AT TIME	524 OF FP&MO KILL DUE TO	T62	(5520),	FIRING	115 HEAT	AT RANGE	250
LAW TH	(2809)	DIED AT TIME	531 OF FP&MO KILL DUE TO	BMP	(6173),	FIRING	12.7 MC	AT RANGE	250
T62	(5209)	DIED AT TIME	532 OF FP&MO KILL DUE TO	M60A1	(1174),	FIRING	105 HEAT	AT RANGE	600
BMP	(6126)	DIED AT TIME	532 OF MOBIL KILL DUE TO	M60A1	(1142),	FIRING	105 HEAT	AT RANGE	850
T62	(5533)	DIED AT TIME	532 OF FP&MO KILL DUE TO	M60A1	(1144),	FIRING	105 HEAT	AT RANGE	600
DRAGON TH	(2906)	DIED AT TIME	532 OF FP&MO KILL DUE TO	T62	(5170),	FIRING	115 HEAT	AT RANGE	150
DRAGON TH	(2904)	DIED AT TIME	532 OF FP&MO KILL DUE TO	T62	(5529),	FIRING	115 HEAT	AT RANGE	100
DRAGON TH	(2911)	DIED AT TIME	533 OF FP&MO KILL DUE TO	T62	(5235),	FIRING	115 HEAT	AT RANGE	100
BMP	(6119)	DIED AT TIME	533 OF FP&MO KILL DUE TO	M60A1	(1143),	FIRING	105 HEAT	AT RANGE	850
BMP	(6118)	DIED AT TIME	533 OF MOBIL KILL DUE TO	M60A1	(1141),	FIRING	105 HEAT	AT RANGE	850
T62	(5133)	DIED AT TIME	533 OF FP&MO KILL DUE TO	LAW TH	(2806),	FIRING	LAW	AT RANGE	100
M113(APC)	(1621)	DIED AT TIME	540 OF FP&MO KILL DUE TO	T62	(5162),	FIRING	115 HEAT	AT RANGE	300
LAW TH	(2909)	DIED AT TIME	540 OF FP&MO KILL DUE TO	T62	(5162),	FIRING	115 HEAT	AT RANGE	300
C&C ELEMENT	(3227)	DIED AT TIME	540 OF FP&MO KILL DUE TO	T62	(5162),	FIRING	115 HEAT	AT RANGE	300
M113(APC)	(1623)	DIED AT TIME	540 OF FP&MO KILL DUE TO	T62	(5235),	FIRING	115 HEAT	AT RANGE	100
LAW TH	(2841)	DIED AT TIME	540 OF FP&MO KILL DUE TO	T62	(5235),	FIRING	115 HEAT	AT RANGE	100
LAW TH	(5205)	DIED AT TIME	541 OF FP&MO KILL DUE TO	M60A1	(5210),	FIRING	115 HEAT	AT RANGE	100
BMP	(5205)	DIED AT TIME	541 OF FP&MO KILL DUE TO	M60A1	(5162),	FIRING	105 HEAT	AT RANGE	400
T62	(5235)	DIED AT TIME	541 OF FP&MO KILL DUE TO	M60A1	(1124),	FIRING	105 APDS	AT RANGE	1100
LAW TH	(2806)	DIED AT TIME	541 OF FP&MO KILL DUE TO	T62	(5520),	FIRING	115 HEAT	AT RANGE	100
M60A1	(1161)	DIED AT TIME	541 OF FP&MO KILL DUE TO	BMP	(6176),	FIRING	76 HEAT	AT RANGE	550
C&C ELEMENT	(3208)	DIED AT TIME	541 OF FP&MO KILL DUE TO	BMP	(6176),	FIRING	76 HEAT	AT RANGE	550
BMP	(6110)	DIED AT TIME	541 OF MOBIL KILL DUE TO	M60A1	(1141),	FIRING	105 HEAT	AT RANGE	600
T62	(5227)	DIED AT TIME	541 OF FP&MO KILL DUE TO	M60A1	(1122),	FIRING	105 APDS	AT RANGE	1100
LAW TH	(2805)	DIED AT TIME	541 OF FP&MO KILL DUE TO	T62	(5170),	FIRING	115 HEAT	AT RANGE	350
M113(APC)	(1622)	DIED AT TIME	541 OF FP&MO KILL DUE TO	T62	(5228),	FIRING	115 HEAT	AT RANGE	350
LAW TH	(2840)	DIED AT TIME	541 OF FP&MO KILL DUE TO	T62	(5228),	FIRING	115 HEAT	AT RANGE	350
T62	(5228)	DIED AT TIME	544 OF FP&MO KILL DUE TO	M113(TOW)	(1172),	FIRING	105 HEAT	AT RANGE	1000
T62	(5232)	DIED AT TIME	549 OF FP&MO KILL DUE TO	M60A1	(1162),	FIRING	105 HEAT	AT RANGE	700
M60A1	(1161)	DIED AT TIME	549 OF FP&MO KILL DUE TO	BMP	(6116),	FIRING	SAGGER	AT RANGE	850
C&C ELEMENT	(3208)	DIED AT TIME	549 OF FP&MO KILL DUE TO	BMP	(6116),	FIRING	SAGGER	AT RANGE	850
M60A1	(1143)	DIED AT TIME	550 OF FP&MO KILL DUE TO	BMP	(6101),	FIRING	SAGGER	AT RANGE	850
M60A1	(1142)	DIED AT TIME	554 OF FP&MO KILL DUE TO	T62	(5206),	FIRING	115 HVAFSD	AT RANGE	700
M60A1	(1143)	DIED AT TIME	555 OF FP&MO KILL DUE TO	SAGGER TH	(5206),	FIRING	SAGGER	AT RANGE	1000
M60A1	(1142)	DIED AT TIME	556 OF FP&MO KILL DUE TO	SAGGER TH	(5206),	FIRING	SAGGER	AT RANGE	1000
M60A1	(1142)	DIED AT TIME	556 OF FP&MO KILL DUE TO	M60A1	(5206),	FIRING	SAGGER	AT RANGE	1000
M60A1	(1142)	DIED AT TIME	557 OF FP&MO KILL DUE TO	M60A1	(5206),	FIRING	SAGGER	AT RANGE	1000
M60A1	(1144)	DIED AT TIME	557 OF FP&MO KILL DUE TO	SAGGER TH	(5206),	FIRING	SAGGER	AT RANGE	1000
T62	(5227)	DIED AT TIME	554 OF FP&MO KILL DUE TO	M60A1	(5206),	FIRING	SAGGER	AT RANGE	1000

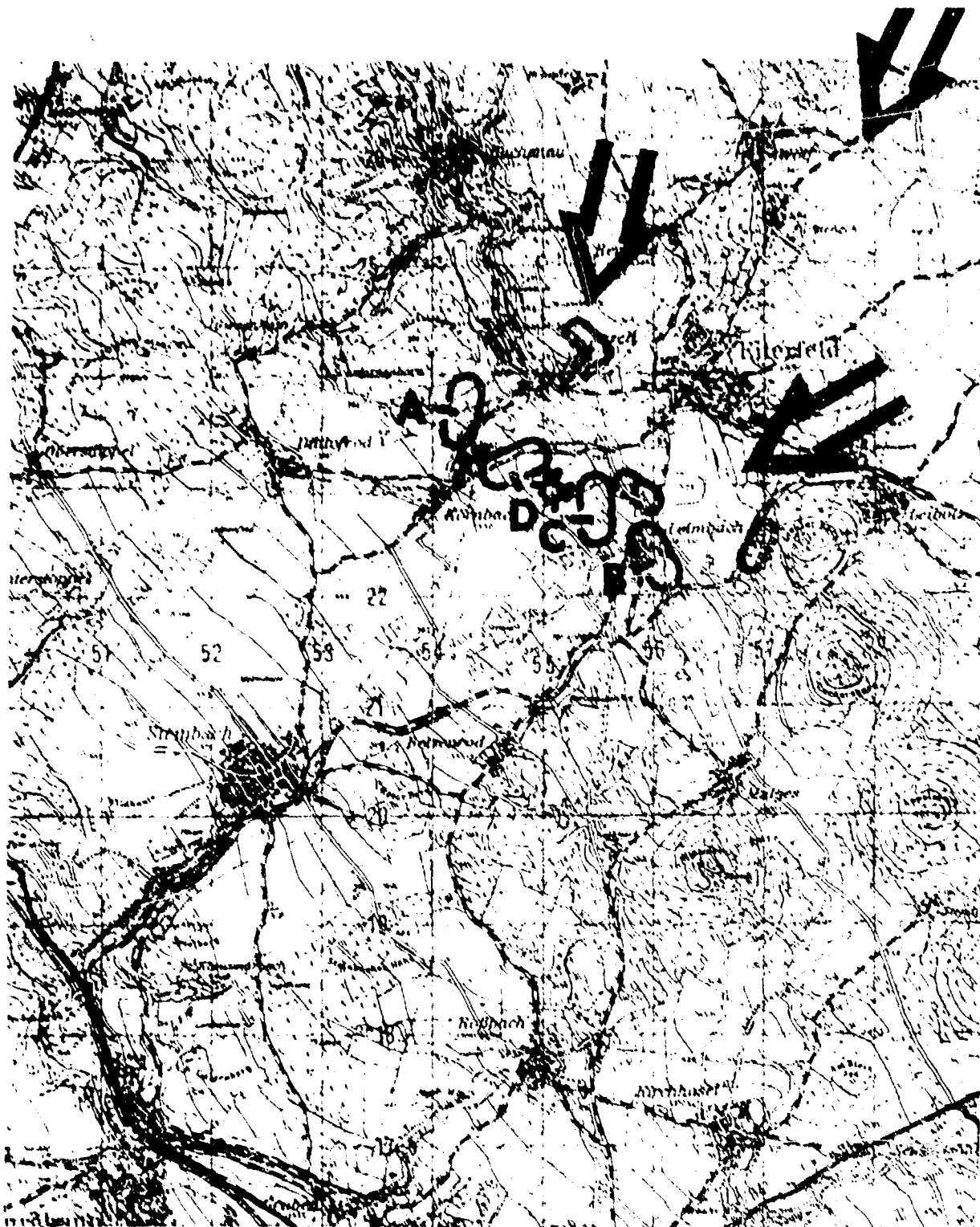
\*\*\* CORNER'S REPORT \*\*\*

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Appendix 4 (4-3-4) to ANNEX (Scenario #1)

1. The Soviets initially smoked C and D Companies' positions; however, the U.S. force simply waited for the smoke to drift away before beginning the engagement.
2. B and C Companies in a simultaneous long medium range ambush (2200 meters) engaged the southern most Soviet Tank Battalion (MTB). With the Soviets distracted by the combined fires of B and C Companies the Dragons of the infantry platoon in the woods to the South killed Soviet vehicles without return fire.
3. In the North, A and D Companies fought a reverse slope defense against the northern most Soviet MTB. The combined effects of the advantage of a reverse slope defense, the combined fires of two tank companies, and the infantry firing from the edge of Arzell was devastating.



#1  
4-3-4

← SOVIET BATTALION AXIS OF ADVANCE

↑ TOW BATTALION

○ INFANTRY PLATOON

⌐ U.S. COMPANY BATTLE POSITION

→ U.S. MOVEMENT

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# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	25	0
TOW	16	0
DRAGON	7	0
LAW	3	0
Indirect Fire	0	0
Minefields	<u>0</u>	<u>0</u>
TOTALS	51	0

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	0	3	3	2
BMP (Sagger)	0	0	0	0
BMP (12.7MG)	0	0	0	0
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	0	3	3	2

**TASK FORCE 4-3-4 STATUS 120**  
**EXERCISE 4-3-4 EX- TIME**  
**RESOURCES NOW 54**  
**BEGIN 54**

TOTAL		AMMUNITION		W/SURV		W/CASU		EXPENDED	
13	M113(APC)	13							
		810	105 HEAT	810	0	0	0	0	0
		2160	105 APDS	2082	0	0	78	0	0
		432	105 SOF IGT	432	0	0	0	0	0
		108000	50 CAL	108000	0	0	0	0	0
		108000	7.62 MG	108000	0	0	0	0	0
		72	DRAGON	72	0	0	0	0	0
		78	LAW	78	0	0	0	0	0
		13000	50 CAL	13000	0	0	0	0	0
		119988	7.62 MG	119988	0	0	0	0	0
12	M113(TOW)	10							
		120	TOW	76	14	14	28	0	0
		72	LAW	60	14	14	0	0	0
		12000	50 CAL	10000	2000	2000	0	0	0
2	M113(CAC)	2							
		6	LAW	6	0	0	0	0	0
		2000	50 CAL	2000	0	0	0	0	0
6	M106(MTR)	6							
		4000	50 CAL	4000	0	0	0	0	0
12	LAW TM	9							
		150	LAW	128	14	14	8	0	0
12	DRAGON TM	9							
		72	DRAGON	36	15	15	21	0	0
1	ASP-1	1							
		50	105 HEAT	50	0	0	0	0	0
		200	105 APDS	200	0	0	0	0	0
		60	TOW	60	0	0	0	0	0
		60	DRAGON	60	0	0	0	0	0
		120	LAW	120	0	0	0	0	0
		9000	50 CAL	9000	0	0	0	0	0
1	ASP-2	1							
		50	105 HEAT	50	0	0	0	0	0
		200	105 APDS	200	0	0	0	0	0
		60	TOW	60	0	0	0	0	0
		60	DRAGON	60	0	0	0	0	0
		120	LAW	120	0	0	0	0	0
		9000	50 CAL	9000	0	0	0	0	0

	BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
	2	M60A1	2					
HQ				30	105 HEAT	30	0	0
Command				90	105 APDS	90	0	0
				16	105 SOF TGT	16	0	0
				4000	50 CAL	4000	0	0
				4000	7.62 MG	4000	0	0

34

	BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
	13	M60A1	13					
A				195	105 HEAT	195	0	0
Company				520	105 APDS	500	0	20
				104	105 SOF TGT	104	0	0
				26000	50 CAL	26000	0	0
				26000	7.62 MG	26000	0	0
				TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED

B				195	105 HEAT	195	0	0
Company				520	105 APDS	502	0	18
				104	105 SOF TGT	104	0	0
				26000	50 CAL	26000	0	0
				26000	7.62 MG	26000	0	0

	BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
	13	M60A1	13					
C				195	105 HEAT	195	0	0
Company				520	105 APDS	501	0	19
				104	105 SOF TGT	104	0	0
				26000	50 CAL	26000	0	0
				26000	7.62 MG	26000	0	0
				TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED

D				195	105 HEAT	195	0	0
Company				520	105 APDS	499	0	21
				104	105 SOF TGT	104	0	0
				26000	50 CAL	26000	0	0
				26000	7.62 MG	26000	0	0

**TOM  
Company**

1	M113(DAC)	1	12000	50 CAL	20000	10000
			6	LAM	6	0
			1000	50 CAL	1000	0

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
13	M.13(APC)	13					

**Infantry  
Company**

1	M113(CAC)	1	119988	7.62 MG	119988	0
5 <td>M104(MTB) <td>5 <td>1000 <td>50 CAL <td>1000 <td>0</td> </td></td></td></td></td>	M104(MTB) <td>5 <td>1000 <td>50 CAL <td>1000 <td>0</td> </td></td></td></td>	5 <td>1000 <td>50 CAL <td>1000 <td>0</td> </td></td></td>	1000 <td>50 CAL <td>1000 <td>0</td> </td></td>	50 CAL <td>1000 <td>0</td> </td>	1000 <td>0</td>	0

[illegible][illegible]

## Trains

200	TOW	60	0
60	DRAGON	60	0
60	LAW	120	0
120	BOAT	9000	0
9000			0

1	ASP-2	1
	50	105 HEAT
	200	105 APDS
	60	TOW
	60	DRAGON
	120	LAW
	9000	50 CAL
	50	0
	200	0
	60	0
	60	0
	120	0
	9000	0

EXERCISE NAME: MAC 4-3-4

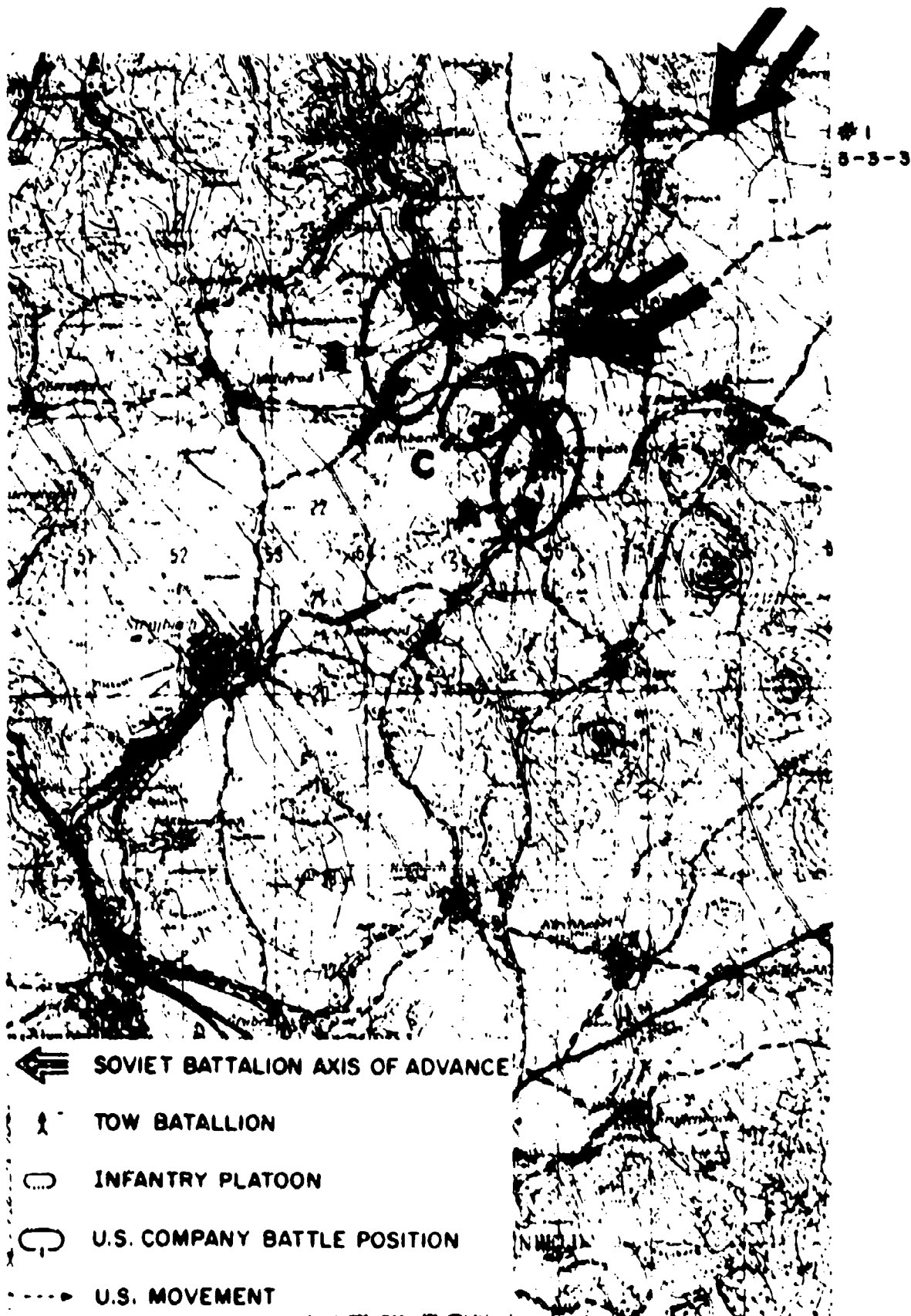
T62	(5147) DIED AT TIME	1 OF FPMO KILL DUE TO	M00A1	(1112), FIRING	105 AFOS	AT RANGE 1150
T62	(5200) DIED AT TIME	1 OF FPMO KILL DUE TO	M00A1	(1114), FIRING	105 AFOS	AT RANGE 1250
T62	(5104) DIED AT TIME	1 OF FPMO KILL DUE TO	M00A1	(1103), FIRING	105 AFOS	AT RANGE 1100
T62	(5209) DIED AT TIME	2 OF FPMO KILL DUE TO	M00A1	(1122), FIRING	105 AFOS	AT RANGE 1100
T62	(5145) DIED AT TIME	2 OF FPMO KILL DUE TO	M00A1	(1123), FIRING	105 AFOS	AT RANGE 1150
T62	(5234) DIED AT TIME	2 OF FPMO KILL DUE TO	M00A1	(1124), FIRING	105 AFOS	AT RANGE 1100
T62	(5101) DIED AT TIME	2 OF FPMO KILL DUE TO	M00A1	(1114), FIRING	105 AFOS	AT RANGE 1100
T62	(5122) DIED AT TIME	2 OF FPMO KILL DUE TO	M00A1	(1114), FIRING	105 AFOS	AT RANGE 1150
T62	(5200) DIED AT TIME	2 OF FPMO KILL DUE TO	M00A1	(1124), FIRING	105 AFOS	AT RANGE 1100
T62	(5214) DIED AT TIME	3 OF FPMO KILL DUE TO	M00A1	(1124), FIRING	105 AFOS	AT RANGE 1300
T62	(5529) DIED AT TIME	3 OF FPMO KILL DUE TO	M00A1	(1101), FIRING	105 AFOS	AT RANGE 1100
T62	(5130) DIED AT TIME	3 OF FPMO KILL DUE TO	M00A1	(1201), FIRING	105 AFOS	AT RANGE 1700
T62	(5246) DIED AT TIME	3 OF FPMO KILL DUE TO	M00A1	(1201), FIRING	105 AFOS	AT RANGE 1700
T62	(5122) DIED AT TIME	3 OF FPMO KILL DUE TO	M00A1	(1201), FIRING	105 AFOS	AT RANGE 1700
T62	(5101) DIED AT TIME	7 OF FPMO KILL DUE TO	DRAGON TH	(2904), FIRING	DRAGON	AT RANGE 500
T62	(5101) DIED AT TIME	7 OF FPMO KILL DUE TO	DRAGON TH	(2902), FIRING	DRAGON	AT RANGE 500
T62	(5240) DIED AT TIME	9 OF FPMO KILL DUE TO	M00A1	(1111), FIRING	105 AFOS	AT RANGE 1150
T62	(5240) DIED AT TIME	9 OF FPMO KILL DUE TO	M00A1	(1102), FIRING	105 AFOS	AT RANGE 1100
T62	(5139) DIED AT TIME	9 OF FPMO KILL DUE TO	M00A1	(1213), FIRING	105 AFOS	AT RANGE 1150
T62	(5197) DIED AT TIME	10 OF FPMO KILL DUE TO	M113(TOM)	(1704), FIRING	TOM	AT RANGE 2000
T62	(5237) DIED AT TIME	10 OF FPMO KILL DUE TO	M113(TOM)	(1721), FIRING	TOM	AT RANGE 2000
T62	(5181) DIED AT TIME	10 OF FPMO KILL DUE TO	M113(TOM)	(1723), FIRING	TOM	AT RANGE 2000
T62	(5104) DIED AT TIME	10 OF FPMO KILL DUE TO	M00A1	(1212), FIRING	105 AFOS	AT RANGE 1200
T62	(5214) DIED AT TIME	20 OF FPMO KILL DUE TO	M00A1	(1121), FIRING	105 AFOS	AT RANGE 1100
T62	(5147) DIED AT TIME	23 OF FPMO KILL DUE TO	M00A1	(1204), FIRING	105 AFOS	AT RANGE 1700
DRAGON TH	(2901) DIED AT TIME	30 OF FPMO KILL DUE TO	T62	(5523), FIRING	105 AFOS	AT RANGE 500
DRAGON TH	(2901) DIED AT TIME	31 OF FPMO KILL DUE TO	T62	(5122), FIRING	115 HEAT	AT RANGE 300
M113(TOM)	(1703) DIED AT TIME	31 OF FPMO KILL DUE TO	T62	(5546), FIRING	115 HEAT	AT RANGE 2100
M113(TOM)	(1723) DIED AT TIME	31 OF FPMO KILL DUE TO	T62	(5546), FIRING	115 HEAT	AT RANGE 2100
DRAGON TH	(2903) DIED AT TIME	31 OF FPMO KILL DUE TO	T62	(5143), FIRING	115 HEAT	AT RANGE 500
T62	(5254) DIED AT TIME	36 OF FPMO KILL DUE TO	DRAGON TH	(2902), FIRING	DRAGON	AT RANGE 500
T62	(5221) DIED AT TIME	39 OF FPMO KILL DUE TO	M113(TOM)	(1722), FIRING	TOM	AT RANGE 2000
T62	(5143) DIED AT TIME	39 OF FPMO KILL DUE TO	M113(TOM)	(1702), FIRING	TOM	AT RANGE 2000
T62	(5218) DIED AT TIME	40 OF FPMO KILL DUE TO	M113(TOM)	(1721), FIRING	TOM	AT RANGE 2000
T62	(5231) DIED AT TIME	40 OF FPMO KILL DUE TO	M113(TOM)	(1723), FIRING	TOM	AT RANGE 2000
T62	(5239) DIED AT TIME	40 OF FPMO KILL DUE TO	M113(TOM)	(1724), FIRING	TOM	AT RANGE 2000
T62	(5186) DIED AT TIME	40 OF FPMO KILL DUE TO	M113(TOM)	(1701), FIRING	TOM	AT RANGE 2000
T62	(5194) DIED AT TIME	40 OF FPMO KILL DUE TO	M113(TOM)	(1704), FIRING	TOM	AT RANGE 2000
T62	(540) DIED AT TIME	60 OF FPMO KILL DUE TO	LAW TH	(2907), FIRING	LAW	AT RANGE 100

**PAYROLL DUE IN MARCH (YOM)**



Appendix 5 (5-3-3) to ANNEX (Scenario #1)

1. The Soviets initiated the battle by smoking all of C Company's position and the northern half of A Company's position.
2. B Company opened fire on the northern most Soviet Tank Battalion (MTB) as soon as intervisibility allowed. While B Company sustained some substantial losses, it succeeded in eventually stopping this attack.
3. Rather than wait for the smoke to clear, A and C Companies moved out of their hull defilade positions to catch the Soviets at maximum range.
4. A Company enjoyed fair success in this maneuver; however, C Company operating at shorter ranges suffered heavy casualties before A and C Companies defeated the southern most Soviet MTB.



# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	27	6
TOW	16	5
DRAGON	4	0
LAW	0	0
Indirect Fire	0	0
Minefields	<u>0</u>	<u>0</u>
TOTALS	47	11

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	9	4	0	0
BMP (Sagger)	16	1	0	0
BMP (12.7MG)	0	0	0	0
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	25	5	0	0

BEGIN 54  
 EXERCISE RESOURCES NON  
 TASK FORCE 5-3-3 STATUS 244-5634  
 NWC 5-3-3, EX- TIME  
 AMMUNITION W/SURV W/CASU EXPENDED

8	VTR	5	810	105 MEAT	435	375	0
2	AVLB	2	2160	105 APDS	1070	932	158
14	M113(APC)	14	432	105 SOF TGT	229	199	4
12	M113(TOW)	7	108000	50 CAL	58000	50000	0
6	M106(MTR)	6	5000	50 CAL	5000	0	0
12	LAW TM	12	2000	50 CAL	2000	0	0
12	DRAGON TM	12	72	DRAGON	72	0	0
1	ASP-1	1	14000	50 CAL	14000	0	0
1	ASP-2	1	12000	50 CAL	7000	5000	0
			120	TOW	44	35	41
			6000	50 CAL	6000	0	0
			144	LAW	144	0	0
			72	DRAGON	50	0	22
			150	105 MEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0
			150	105 MEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0

BEGIN	RESOURCES	NOV	TOTAL	AMMUNITION	U/SURV	U/CASU	EXPENDED
3	M60A1	2	45	105 HEAT	30	15	0
			120	105 APDS	80	40	0
			24	105 SOF TGT	16	8	0
			6000	50 CAL	4000	2000	0
5	VTR	5	5000	50 CAL	5000	0	0
2	AVLB	2	2000	50 CAL	2000	0	0
2	M113(APC)	2	2000	50 CAL	2000	0	0
12	M113(TOM)	7	12000	50 CAL	7000	5000	0
			120	TOM	44	35	41
6	M106(MTR)	6	6000	50 CAL	6000	0	0
1	ASP-1	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOM	120	0	0
			120	LAW	120	0	0
1	ASP-2	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOM	120	0	0
			120	LAW	120	0	0

M 1-42

4-4  
A

BEGIN 17	RESOURCES M60A1	NOV 15	TOTAL	AMMUNITION	M/SURV	M/CASU	EXPENDED
A Company	4 M113(APC)	4	265	105 MEAT	225	30	0
			680	105 APDS	529	47	84
			136	105 SOF TGT	117	15	4
			34000	50 CAL	30000	4000	0
4	LAW TM	4	24	DRAGON	24	0	0
4	DRAGON TM	4	48	LAW	48	0	0
			24	DRAGON	12	0	12
BEGIN 17	RESOURCES M60A1	NOV 7	TOTAL	AMMUNITION	M/SURV	M/CASU	EXPENDED
B Company	4 M113(APC)	4	265	105 MEAT	105	150	0
			680	105 APDS	270	384	24
			136	105 SOF TGT	56	80	0
			34000	50 CAL	14000	20000	0
4	LAW TM	4	24	DRAGON	24	0	0
4	DRAGON TM	4	48	LAW	48	0	0
			24	DRAGON	15	0	9

BEGIN 17	RESOURCES M60A1	NOV 5	TOTAL	AMMUNITION	M/SURV	M/CASU	EXPENDED
C Company	4 M113(APC)	4	265	105 MEAT	75	180	0
			680	105 APDS	191	441	48
			136	105 SOF TGT	40	96	0
			34000	50 CAL	10000	24000	0
4	LAW TM	4	24	DRAGON	24	0	0
4	DRAGON TM	4	48	LAW	48	0	0
			24	DRAGON	23	0	1

**D.S. FORCE**

E-44

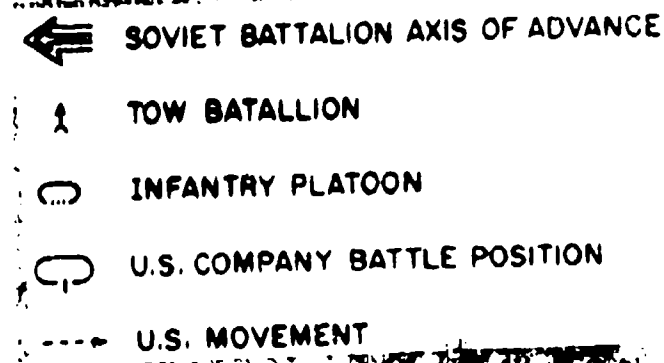




162	(5844)	DIED AT TIME	99 OF FPANO KILL DUE TO	M113(TOM)	(1202)	FIRING	105 APDS	AT RANGE 2100
BWP	(8156)	DIED AT TIME	100 OF FPANO KILL DUE TO	M113(TOM)	(1702)	FIRING	TOW	AT RANGE 2200
162	(8134)	DIED AT TIME	100 OF FPANO KILL DUE TO	M113(TOM)	(1712)	FIRING	TOW	AT RANGE 2200
162	(5849)	DIED AT TIME	108 OF FPANO KILL DUE TO	M60A1	(1225)	FIRING	105 APDS	AT RANGE 1800
162	(5191)	DIED AT TIME	113 OF MOBIL KILL DUE TO	M60A1	(1155)	FIRING	105 APDS	AT RANGE 1600
162	(5804)	DIED AT TIME	114 OF FPANO KILL DUE TO	M60A1	(1151)	FIRING	105 APDS	AT RANGE 1475
162	(5272)	DIED AT TIME	114 OF FPANO KILL DUE TO	M60A1	(1164)	FIRING	105 APDS	AT RANGE 1800
162	(5249)	DIED AT TIME	118 OF FPANO KILL DUE TO	M60A1	(1164)	FIRING	105 APDS	AT RANGE 1800
BWP	(6145)	DIED AT TIME	118 OF MOBIL KILL DUE TO	M60A1	(1161)	FIRING	105 APDS	AT RANGE 1800
162	(5260)	DIED AT TIME	119 OF FPANO KILL DUE TO	M113(TOM)	(1701)	FIRING	TOW	AT RANGE 1850
162	(5196)	DIED AT TIME	119 OF FPANO KILL DUE TO	M113(TOM)	(1713)	FIRING	TOW	AT RANGE 1800
162	(5502)	DIED AT TIME	119 OF FPANO KILL DUE TO	M113(TOM)	(1703)	FIRING	TOW	AT RANGE 1850
162	(5294)	DIED AT TIME	120 OF FPANO KILL DUE TO	M113(TOM)	(1722)	FIRING	TOW	AT RANGE 2000
162	(5530)	DIED AT TIME	120 OF FPANO KILL DUE TO	M113(TOM)	(1724)	FIRING	TOW	AT RANGE 2000
162	(5240)	DIED AT TIME	121 OF FPANO KILL DUE TO	M113(TOM)	(1702)	FIRING	TOW	AT RANGE 1850
162	(5532)	DIED AT TIME	121 OF FPANO KILL DUE TO	M113(TOM)	(1721)	FIRING	TOW	AT RANGE 2000
162	(5272)	DIED AT TIME	121 OF FPANO KILL DUE TO	M113(TOM)	(1723)	FIRING	TOW	AT RANGE 2000
162	(5504)	DIED AT TIME	121 OF FPANO KILL DUE TO	M113(TOM)	(1712)	FIRING	TOW	AT RANGE 2100
162	(6101)	DIED AT TIME	122 OF MOBIL KILL DUE TO	M113(TOM)	(1711)	FIRING	TOW	AT RANGE 2200
BWP	(6191)	DIED AT TIME	131 OF MOBIL KILL DUE TO	M60A1	(1161)	FIRING	105 APDS	AT RANGE 1900
162	(6181)	DIED AT TIME	146 OF MOBIL KILL DUE TO	M60A1	(1161)	FIRING	105 APDS	AT RANGE 1800
162	(5189)	DIED AT TIME	147 OF FPANO KILL DUE TO	M60A1	(1111)	FIRING	105 APDS	AT RANGE 1950
162	(5226)	DIED AT TIME	153 OF FPANO KILL DUE TO	M113(TOM)	(1721)	FIRING	TOW	AT RANGE 2000
162	(5245)	DIED AT TIME	154 OF FPANO KILL DUE TO	DRAGON TM	(2903)	FIRING	DRAGON	AT RANGE 800
162	(5189)	DIED AT TIME	167 OF FPANO KILL DUE TO	M60A1	(1204)	FIRING	105 APDS	AT RANGE 1960
162	(5524)	DIED AT TIME	174 OF FPANO KILL DUE TO	M60A1	(1202)	FIRING	105 APDS	AT RANGE 1550
162	(5274)	DIED AT TIME	176 OF FPANO KILL DUE TO	M60A1	(1154)	FIRING	105 APDS	AT RANGE 1400
BWP	(6177)	DIED AT TIME	176 OF MOBIL KILL DUE TO	M60A1	(1105)	FIRING	105 APDS	AT RANGE 1700
162	(5236)	DIED AT TIME	180 OF FPANO KILL DUE TO	DRAGON TM	(2902)	FIRING	DRAGON	AT RANGE 650
162	(5241)	DIED AT TIME	184 OF FPANO KILL DUE TO	DRAGON TM	(2908)	FIRING	DRAGON	AT RANGE 900
BWP	(1175)	DIED AT TIME	213 OF MOBIL KILL DUE TO	M60A1	(1161)	FIRING	105 APDS	AT RANGE 1700
162	(5544)	DIED AT TIME	217 OF FPANO KILL DUE TO	DRAGON TM	(2902)	FIRING	DRAGON	AT RANGE 500
162	(5181)	DIED AT TIME	217 OF FPANO KILL DUE TO	DRAGON TM	(2901)	FIRING	DRAGON	AT RANGE 550
162	(5542)	DIED AT TIME	218 OF FPANO KILL DUE TO	M113(TOM)	(1721)	FIRING	TOW	AT RANGE 1900
162	(5557)	DIED AT TIME	218 OF FPANO KILL DUE TO	M113(TOM)	(1724)	FIRING	TOW	AT RANGE 1900
162	(5195)	DIED AT TIME	220 OF FPANO KILL DUE TO	DRAGON TM	(2908)	FIRING	DRAGON	AT RANGE 900
162	(5169)	DIED AT TIME	225 OF FPANO KILL DUE TO	M60A1	(1137)	FIRING	105 APDS	AT RANGE 1900
162	(5507)	DIED AT TIME	227 OF MOBIL KILL DUE TO	M60A1	(1211)	FIRING	105 APDS	AT RANGE 1400
162	(5545)	DIED AT TIME	228 OF FPANO KILL DUE TO	M60A1	(1213)	FIRING	105 APDS	AT RANGE 1400

Appendix 6 (3-3-4) to ANNEX (Scenario #1)

1. A and C Companies initially occupied forward battle positions while B and D Companies were situated in covered and concealed assembly areas astride high speed lateral access routes awaiting intelligence on the Soviet routes of attack.
2. Once 3-3-4 knew the direction of attack, D Company moved to block the advance of the northern most Soviet Tank Battalion (MTB) while B Company moved to a roll of the ground allowing it to ambush the southern most Soviet MTB.
3. In the North, D Company blocked the northern most Soviet MTB while the flanking cross fire of C Company and two platoons of TOWs completed the Soviet battalion's destruction.
4. In the South, A Company with a platoon of TOWs kept the southern most Soviet MTB under constant fire until the Soviets maneuvered behind a finger of land. Then, B Company sprang its ambush completing the defeat of this Soviet battalion.



# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	33	1
TOW	12	1
DRAGON	5	0
LAW	0	0
Indirect Fire	0	0
Minefields	<u>0</u>	<u>0</u>
TOTALS	50	2

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	15	3	4	0
BMP (Sagger)	3	1	0	0
BMP (12.7MG)	0	0	0	0
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	18	4	4	0

**BEGIN 47** **RESOURCES** **HOW** **TASK FORCE 3-3-4** **STATUS** **415-2567**

EXERCISE	NWC	EX.	TIME	W/SURV	W/CASU	EXPENDED
47	N60A1	29	705	105 HEAT	435	270
5	VTR	5	1880	105 APDS	1100	643
2	AVLB	2	376	105 SFC TGT	232	144
14	M113(APC)	14	94000	50 CAL	58000	36000
12	M113(TOW)	8	5000	50 CAL	8000	0
6	M106(MTR)	6	2000	50 CAL	2000	0
12	LAW TH	12	72	DRAGON	72	0
12	DRAGON TH	8	14000	50 CAL	14000	0
1	ASP-1	1	12000	50 CAL	8000	4000
1	ASP-2	1	6000	50 CAL	6000	0
12	DRAGON TH	8	144	LAW	144	0
12	DRAGON TH	8	72	DRAGON	48	14
1	ASP-1	1	150	105 HEAT	150	0
1	ASP-2	1	600	105 APDS	600	0
12	DRAGON TH	8	120	TOW	120	0
12	DRAGON TH	8	120	LAW	120	0
12	DRAGON TH	8	150	105 HEAT	150	0
12	DRAGON TH	8	600	105 APDS	600	0
12	DRAGON TH	8	120	TOW	120	0
12	DRAGON TH	8	120	LAW	120	0

BEGIN	RESOURCES	NOM	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
3	M60A1	3	45	105 HEAT	45	0	0
			120	105 APDS	116	0	4
			24	105 SOF TGT	24	0	0
			6000	50 CAL	6000	0	0
5	VTR	5	5000	50 CAL	5000	0	0
2	AVLB	2	2000	50 CAL	2000	0	0
2	M113(APC)	2	2000	50 CAL	2000	0	0
12	M113(TOW)	0	12000	50 CAL	8000	4000	0
			120	TOW	49	31	40
6	M106(MTR)	6	6000	50 CAL	6000	0	0
1	ASP-1	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0
1	ASP-2	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0

BEGIN	RESOURCES	MON	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
11	M60A1	6					
A							
Company							
4	M113(APC)	4	165	105 MEAT	90	75	0
			440	105 APDS	220	178	34
			98	105 SOF TGT	48	40	0
			22000	50 CAL	12000	10000	0
4			24	DRAGON	24	0	0
			4000	50 CAL	4000	0	0
4	LAW TM	4	48	LAW	48	0	0
4	DRAGON TM	4	24	DRAGON	0	14	10
BEGIN	RESOURCES	MON	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
11	M60A1	1					
B							
Company							
4	M113(APC)	4	165	105 MEAT	15	150	0
			440	105 APDS	34	362	44
			98	105 SOF TGT	8	80	0
			22000	50 CAL	2000	20000	0
4			24	DRAGON	24	0	0
			4000	50 CAL	4000	0	0
4	LAW TM	4	48	LAW	48	0	0
4	DRAGON TM	4	24	DRAGON	24	0	0
C							
Company							
4	M113(APC)	4	165	105 MEAT	150	15	0
			440	105 APDS	379	37	24
			98	105 SOF TGT	80	8	0
			22000	50 CAL	20000	2000	0
4			24	DRAGON	24	0	0
			4000	50 CAL	4000	0	0
4	LAW TM	4	48	LAW	48	0	0
4	DRAGON TM	4	24	DRAGON	24	0	0
D							
Company							
4	M113(APC)	4	165	105 MEAT	135	30	0
			440	105 APDS	343	64	31
			98	105 SOF TGT	72	15	0
			22000	50 CAL	19000	3000	0

\*\*\* COORNER'S REPORT \*\*\*

EXERCISE NAME: MUC 3-3-4

U.S. FORCE

H113(TOW)	(1702)	DIED AT TIME	51 OF FPMO KILL DUE TO BWP	(6164),	FIRING	SACGER	AT RANGE 2200
M60A1	(1161)	DIED AT TIME	51 OF FPMO KILL DUE TO BWP	(6164),	FIRING	SACGER	AT RANGE 2200
CBC ELEMENT(3214)	(1161)	DIED AT TIME	51 OF FPMO KILL DUE TO BWP	(6164),	FIRING	SACGER	AT RANGE 2200
M60A1	(1162)	DIED AT TIME	54 OF FPMO KILL DUE TO T62	(5511),	FIRING	115 MWAPFSO	AT RANGE 1550
M60A1	(1163)	DIED AT TIME	54 OF FPMO KILL DUE TO T62	(5263),	FIRING	115 MWAPFSO	AT RANGE 1500
M60A1	(1141)	DIED AT TIME	48 OF FPMO KILL DUE TO T62	(5185),	FIRING	115 MWAPFSO	AT RANGE 1500
CBC ELEMENT(3212)	(1141)	DIED AT TIME	48 OF FPMO KILL DUE TO T62	(5185),	FIRING	115 MWAPFSO	AT RANGE 1500
M60A1	(1142)	DIED AT TIME	72 OF FPMO KILL DUE TO BWP	(6151),	FIRING	SACGER	AT RANGE 1900
M60A1	(1141)	DIED AT TIME	72 OF FPMO KILL DUE TO BWP	(6151),	FIRING	SACGER	AT RANGE 1900
CBC ELEMENT(3212)	(1141)	DIED AT TIME	72 OF FPMO KILL DUE TO BWP	(6151),	FIRING	SACGER	AT RANGE 1900
M60A1	(1161)	DIED AT TIME	73 OF FPMO KILL DUE TO BWP	(6153),	FIRING	SACGER	AT RANGE 2100
CBC ELEMENT(3214)	(1161)	DIED AT TIME	73 OF FPMO KILL DUE TO BWP	(6153),	FIRING	SACGER	AT RANGE 2100
M60A1	(1162)	DIED AT TIME	73 OF FPMO KILL DUE TO BWP	(6153),	FIRING	SACGER	AT RANGE 2100
DRAGON TM	(2901)	DIED AT TIME	223 OF FPMO KILL DUE TO T62	(6169),	FIRING	SACGER	AT RANGE 2000
DRAGON TM	(2903)	DIED AT TIME	223 OF FPMO KILL DUE TO T62	(6169),	FIRING	SACGER	AT RANGE 2000
M60A1	(1152)	DIED AT TIME	269 OF FPMO KILL DUE TO T62	(5132),	FIRING	115 MEAT	AT RANGE 900
M60A1	(1137)	DIED AT TIME	270 OF FPMO KILL DUE TO T62	(5132),	FIRING	115 MEAT	AT RANGE 900
M60A1	(1151)	DIED AT TIME	270 OF FPMO KILL DUE TO T62	(5132),	FIRING	115 MEAT	AT RANGE 900
CBC ELEMENT(3213)	(1151)	DIED AT TIME	271 OF FPMO KILL DUE TO T62	(5132),	FIRING	115 MEAT	AT RANGE 900
M60A1	(1161)	DIED AT TIME	271 OF FPMO KILL DUE TO T62	(5132),	FIRING	115 MEAT	AT RANGE 900
CBC ELEMENT(3213)	(1161)	DIED AT TIME	271 OF FPMO KILL DUE TO T62	(5132),	FIRING	115 MEAT	AT RANGE 900
M60A1	(1111)	DIED AT TIME	271 OF FPMO KILL DUE TO T62	(5132),	FIRING	115 MEAT	AT RANGE 900
CBC ELEMENT(3202)	(1153)	DIED AT TIME	271 OF FPMO KILL DUE TO T62	(5132),	FIRING	115 MEAT	AT RANGE 900
M60A1	(1161)	DIED AT TIME	271 OF FPMO KILL DUE TO T62	(5132),	FIRING	115 MEAT	AT RANGE 900
CBC ELEMENT(3213)	(1161)	DIED AT TIME	278 OF FPMO KILL DUE TO T62	(5132),	FIRING	115 MEAT	AT RANGE 900
M60A1	(1152)	DIED AT TIME	282 OF FPMO KILL DUE TO T62	(5132),	FIRING	115 MEAT	AT RANGE 900
M60A1	(1153)	DIED AT TIME	283 OF FPMO KILL DUE TO T62	(5132),	FIRING	115 MEAT	AT RANGE 900
H113(TOW)	(1171)	DIED AT TIME	286 OF FPMO KILL DUE TO BWP	(6103),	FIRING	SACGER	AT RANGE 1600
M60A1	(1177)	DIED AT TIME	286 OF FPMO KILL DUE TO BWP	(6103),	FIRING	SACGER	AT RANGE 1600



MACA1	(1188)	DIED AT TIME	296	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	1500
MACA1	(1161)	DIED AT TIME	290	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	1500
CAC ELEMENT (2213)	(1161)	DIED AT TIME	290	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	1500
MACA1	(1161)	DIED AT TIME	290	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	1275
CAC ELEMENT (3213)	(1161)	DIED AT TIME	290	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	1275
DRAGON TH (2904)	(1723)	DIED AT TIME	320	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	700
MACA1	(1723)	DIED AT TIME	320	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	700
DRAGON TH (2904)	(1724)	DIED AT TIME	330	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	700
MACA1	(1724)	DIED AT TIME	331	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	700
MACA1	(1134)	DIED AT TIME	336	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	1700
CAC ELEMENT (3204)	(1134)	DIED AT TIME	336	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	1700
MACA1	(1112)	DIED AT TIME	342	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	1400
DRAGON TH (2901)	(1112)	DIED AT TIME	343	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	1400
DRAGON TH (2902)	(1724)	DIED AT TIME	346	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	700
MACA1	(1724)	DIED AT TIME	346	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	700
DRAGON TH (2901)	(1721)	DIED AT TIME	370	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	1400
MACA1	(1721)	DIED AT TIME	385	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	1500
CAC ELEMENT (3220)	(1243)	DIED AT TIME	419	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	1500
MACA1	(1243)	DIED AT TIME	440	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	1750
MACA1	(1433)	DIED AT TIME	442	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	1450
MACA1	(1176)	DIED AT TIME	450	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	850
CAC ELEMENT (3215)	(1176)	DIED AT TIME	450	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	850
MACA1	(1176)	DIED AT TIME	450	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	850
CAC ELEMENT (3215)	(1241)	DIED AT TIME	451	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	1600
MACA1	(1241)	DIED AT TIME	451	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	1600
CAC ELEMENT (3230)	(1113)	DIED AT TIME	452	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	850
MACA1	(1113)	DIED AT TIME	467	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	850
MACA1	(1176)	DIED AT TIME	467	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	850
CAC ELEMENT (3215)	(1176)	DIED AT TIME	467	OF	FPMO	KILL	DUE TO	T62	FIRING	115	HWAPFSD	AT	RANGE	850

\*\*\* CUMULATIVE REPORT \*\*\*

EXERCISE NAME: NWC 3-3-4

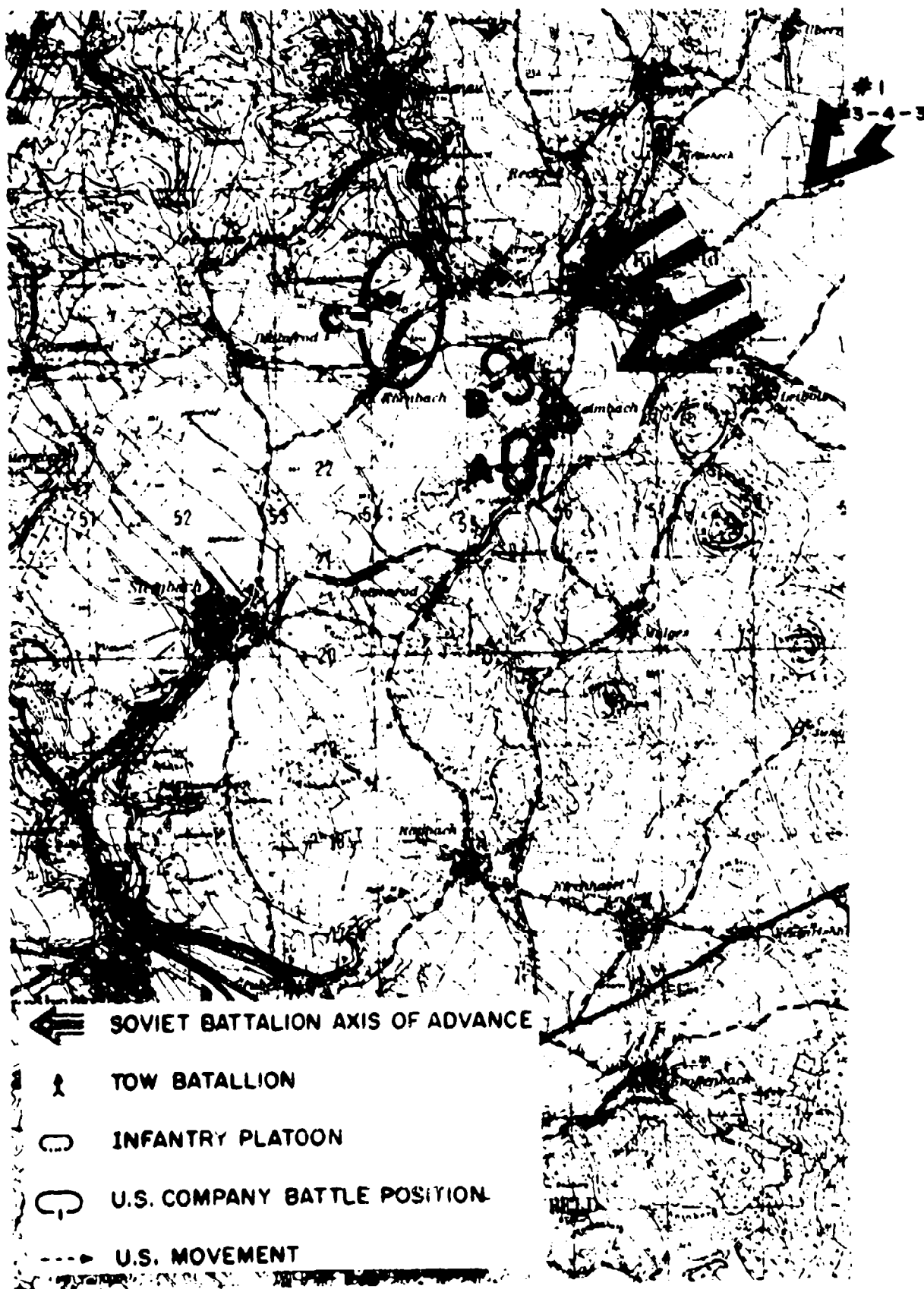
SOVIET FORCE

T62	(5252)	DIED AT TIME	2 OF FPMO KILL DUE TO M60A1	(1162),	FIRING	105 APDS	AT RANGE 1800
T62	(5537)	DIED AT TIME	2 OF FPMO KILL DUE TO M60A1	(1142),	FIRING	105 APDS	AT RANGE 1800
T62	(5279)	DIED AT TIME	11 OF FPMO KILL DUE TO M113(TOM)	(1704),	FIRING	TOM	AT RANGE 2150
T62	(5245)	DIED AT TIME	39 OF FPMO KILL DUE TO M113(TOM)	(1701),	FIRING	TOM	AT RANGE 2050
T62	(5106)	DIED AT TIME	41 OF FPMO KILL DUE TO M113(TOM)	(1703),	FIRING	TOM	AT RANGE 2050
T62	(5516)	DIED AT TIME	50 OF FPMO KILL DUE TO M60A1	(1161),	FIRING	105 APDS	AT RANGE 1800
T62	(5193)	DIED AT TIME	52 OF FPMO KILL DUE TO M60A1	(1143),	FIRING	105 APDS	AT RANGE 1900
T62	(5161)	DIED AT TIME	62 OF FPMO KILL DUE TO M113(TOM)	(1701),	FIRING	TOM	AT RANGE 2000
T62	(5518)	DIED AT TIME	69 OF FPMO KILL DUE TO M60A1	(1141),	FIRING	105 APDS	AT RANGE 1900
T62	(5222)	DIED AT TIME	221 OF FPMO KILL DUE TO DRAGON TH	(2961),	FIRING	DRAGON	AT RANGE 1000
T62	(5244)	DIED AT TIME	242 OF FPMO KILL DUE TO M60A1	(1243),	FIRING	105 APDS	AT RANGE 1800
T62	(5644)	DIED AT TIME	242 OF FPMO KILL DUE TO M60A1	(1153),	FIRING	105 APDS	AT RANGE 1175
T62	(5243)	DIED AT TIME	242 OF FPMO KILL DUE TO M60A1	(1151),	FIRING	105 APDS	AT RANGE 1175
T62	(5244)	DIED AT TIME	248 OF FPMO KILL DUE TO M113(TOM)	(1221),	FIRING	TOM	AT RANGE 1850
T62	(5261)	DIED AT TIME	248 OF FPMO KILL DUE TO M113(TOM)	(1722),	FIRING	TOM	AT RANGE 1850
T62	(5111)	DIED AT TIME	249 OF FPMO KILL DUE TO M113(TOM)	(1724),	FIRING	TOM	AT RANGE 1850
T62	(5244)	DIED AT TIME	249 OF FPMO KILL DUE TO DRAGON TH	(2904),	FIRING	DRAGON	AT RANGE 850
T62	(5220)	DIED AT TIME	250 OF FPMO KILL DUE TO DRAGON TH	(2902),	FIRING	DRAGON	AT RANGE 850
T62	(5219)	DIED AT TIME	251 OF FPMO KILL DUE TO M60A1	(1111),	FIRING	105 APDS	AT RANGE 1750
T62	(5520)	DIED AT TIME	252 OF FPMO KILL DUE TO M60A1	(1241),	FIRING	105 APDS	AT RANGE 1800
T62	(5261)	DIED AT TIME	254 OF FPMO KILL DUE TO M60A1	(1136),	FIRING	105 APDS	AT RANGE 1800
T62	(5514)	DIED AT TIME	260 OF FPMO KILL DUE TO M60A1	(1222),	FIRING	105 APDS	AT RANGE 1800
T62	(5520)	DIED AT TIME	268 OF FPMO KILL DUE TO M60A1	(1151),	FIRING	105 APDS	AT RANGE 1100
T62	(5147)	DIED AT TIME	270 OF FPMO KILL DUE TO M60A1	(1152),	FIRING	105 APDS	AT RANGE 1100
T62	(5119)	DIED AT TIME	270 OF FPMO KILL DUE TO M60A1	(1251),	FIRING	105 APDS	AT RANGE 1450
T62	(5516)	DIED AT TIME	271 OF FPMO KILL DUE TO M60A1	(1153),	FIRING	105 APDS	AT RANGE 1225
T62	(5105)	DIED AT TIME	271 OF FPMO KILL DUE TO M60A1	(1253),	FIRING	105 APDS	AT RANGE 1450
T62	(5112)	DIED AT TIME	271 OF FPMO KILL DUE TO M60A1	(1177),	FIRING	105 APDS	AT RANGE 1450
T62	(5132)	DIED AT TIME	272 OF FPMO KILL DUE TO M60A1				AT RANGE 1450



Appendix 7 (3-4-3) to ANNEX (Scenario #1)

The Soviets opened the battle with an initial mistake of not smoking 3-4-3's battle position. This allowed 3-4-3 to initiate direct fire at the maximum possible ranges (2200 meters) with all systems simultaneously firing. The result was a spectacular victory for the U.S. force in short order.



# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	24	1
TOW	21	3
DRAGON	5	0
LAW	0	0
Indirect Fire	0	0
Minefields	<u>0</u>	<u>0</u>
TOTALS	50	4

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	3	0	5	0
BMP (Sagger)	2	1	0	0
BMP (12.7MG)	0	0	0	0
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	5	1	5	0

\*\*\* CORNER'S REPORT \*\*\*

EXERCISE NAME: MVC 3-4-3

U.S. FORCE

M113(TOW)	(1702)	DIED AT TIME	73 OF	FP&MO KILL DUE TO	BMP	(8885), FIRING	SAGGER	AT RANGE 1900
M60A1	(1112)	DIED AT TIME	102 OF	FP&MO KILL DUE TO	BMP	(8882), FIRING	SAGGER	AT RANGE 1900
M60A1	(1101)	DIED AT TIME	155 OF	FP&MO KILL DUE TO	INDIRECT FIRE, BATTERY NO.	9, 122 MRL UP		
C&C ELEMENT	(3201)	DIED AT TIME	155 OF	FP&MO KILL DUE TO	INDIRECT FIRE, BATTERY NO.	9, 122 MRL UP		
DRAGON TM	(2902)	DIED AT TIME	283 OF	FP&MO KILL DUE TO	T62	(5196), FIRING	115 HEAT	AT RANGE 950
DRAGON TM	(2905)	DIED AT TIME	301 OF	FP&MO KILL DUE TO	T62	(5502), FIRING	115 HEAT	AT RANGE 1000
M60A1	(1123)	DIED AT TIME	301 OF	FP&MO KILL DUE TO	T62	(5548), FIRING	115 HVAPFSD	AT RANGE 800
M60A1	(1131)	DIED AT TIME	301 OF	FP&MO KILL DUE TO	T62	(5501), FIRING	115 HVAPFSD	AT RANGE 1350
C&C ELEMENT	(3204)	DIED AT TIME	301 OF	FP&MO KILL DUE TO	T62	(5501), FIRING	115 HVAPFSD	AT RANGE 1350
M60A1	(1131)	DIED AT TIME	301 OF	FP&MO KILL DUE TO	T62	(5107), FIRING	115 HVAPFSD	AT RANGE 1350
C&C ELEMENT	(3204)	DIED AT TIME	301 OF	FP&MO KILL DUE TO	T62	(5107), FIRING	115 HVAPFSD	AT RANGE 1350
M60A1	(1161)	DIED AT TIME	301 OF	FP&MO KILL DUE TO	T62	(5273), FIRING	115 HVAPFSD	AT RANGE 1300
C&C ELEMENT	(3213)	DIED AT TIME	301 OF	FP&MO KILL DUE TO	T62	(5273), FIRING	115 HVAPFSD	AT RANGE 1300
DRAGON TM	(2906)	DIED AT TIME	301 OF	FP&MO KILL DUE TO	T62	(5255), FIRING	115 HEAT	AT RANGE 1100
M60A1	(1131)	DIED AT TIME	313 OF	FP&MO KILL DUE TO	BMP	(6174), FIRING	SAGGER	AT RANGE 1200
C&C ELEMENT	(3204)	DIED AT TIME	313 OF	FP&MO KILL DUE TO	BMP	(6174), FIRING	SAGGER	AT RANGE 1200
DRAGON TM	(2903)	DIED AT TIME	331 OF	FP&MO KILL DUE TO	T62	(5169), FIRING	115 HEAT	AT RANGE 1000
DRAGON TM	(2908)	DIED AT TIME	342 OF	FP&MO KILL DUE TO	T62	(5167), FIRING	115 HEAT	AT RANGE 750
M60A1	(1136)	DIED AT TIME	348 OF	FP&MO KILL DUE TO	BMP	(6173), FIRING	SAGGER	AT RANGE 1800
C&C ELEMENT	(3205)	DIED AT TIME	348 OF	FP&MO KILL DUE TO	BMP	(6173), FIRING	SAGGER	AT RANGE 1800
M60A1	(1136)	DIED AT TIME	349 OF	FP&MO KILL DUE TO	BMP	(6111), FIRING	SAGGER	AT RANGE 1900
C&C ELEMENT	(3205)	DIED AT TIME	349 OF	FP&MO KILL DUE TO	BMP	(6111), FIRING	SAGGER	AT RANGE 1900

\*\*\* CORNER'S REPORT \*\*\*

EXERCISE NAME: MAC 3-4-3

SOVIET FORCE

T62	(5110) DIED AT TIME	9 OF FP&MO KILL DUE TO	M113(TOW)	(1703),	FIRING	TOW	AT RANGE 2000
T62	(5110) DIED AT TIME	11 OF FP&MO KILL DUE TO	M113(TOW)	(1704),	FIRING	TOW	AT RANGE 2100
T62	(5110) DIED AT TIME	11 OF FP&MO KILL DUE TO	M113(TOW)	(1702),	FIRING	TOW	AT RANGE 2100
T62	(5164) DIED AT TIME	11 OF FP&MO KILL DUE TO	M113(TOW)	(1701),	FIRING	TOW	AT RANGE 2100
T62	(5504) DIED AT TIME	18 OF FP&MO KILL DUE TO	M60A1	(1113),	FIRING	105 APDS	AT RANGE 1800
T62	(5104) DIED AT TIME	18 OF FP&MO KILL DUE TO	M60A1	(1112),	FIRING	105 APDS	AT RANGE 1800
T62	(5275) DIED AT TIME	24 OF FP&MO KILL DUE TO	M113(TOW)	(1702),	FIRING	TOW	AT RANGE 2000
T62	(5275) DIED AT TIME	24 OF FP&MO KILL DUE TO	M113(TOW)	(1703),	FIRING	TOW	AT RANGE 2000
T62	(5110) DIED AT TIME	25 OF FP&MO KILL DUE TO	M113(TOW)	(1704),	FIRING	TOW	AT RANGE 2100
T62	(5168) DIED AT TIME	38 OF FP&MO KILL DUE TO	M113(TOW)	(1704),	FIRING	TOW	AT RANGE 1700
T62	(5120) DIED AT TIME	39 OF FP&MO KILL DUE TO	M113(TOW)	(1703),	FIRING	TOW	AT RANGE 1750
T62	(5218) DIED AT TIME	40 OF FP&MO KILL DUE TO	M113(TOW)	(1702),	FIRING	TOW	AT RANGE 2000
T62	(5218) DIED AT TIME	40 OF FP&MO KILL DUE TO	M113(TOW)	(1702),	FIRING	TOW	AT RANGE 2000
T62	(5218) DIED AT TIME	53 OF FP&MO KILL DUE TO	M60A1	(1121),	FIRING	105 APDS	AT RANGE 1650
T62	(5101) DIED AT TIME	60 OF FP&MO KILL DUE TO	M113(TOW)	(1704),	FIRING	TOW	AT RANGE 1700
T62	(5151) DIED AT TIME	67 OF FP&MO KILL DUE TO	M113(TOW)	(1702),	FIRING	TOW	AT RANGE 2900
T62	(5259) DIED AT TIME	83 OF FP&MO KILL DUE TO	M60A1	(1111),	FIRING	105 APDS	AT RANGE 1700
T62	(5163) DIED AT TIME	91 OF FP&MO KILL DUE TO	M113(TOW)	(1701),	FIRING	TOW	AT RANGE 1550
T62	(5121) DIED AT TIME	280 OF FP&MO KILL DUE TO	DRAGON TM	(2903),	FIRING	DRAGON	AT RANGE 900
T62	(5122) DIED AT TIME	281 OF FP&MO KILL DUE TO	DRAGON TM	(2902),	FIRING	DRAGON	AT RANGE 1000
T62	(5122) DIED AT TIME	284 OF FP&MO KILL DUE TO	M60A1	(1222),	FIRING	105 APDS	AT RANGE 1300
T62	(5122) DIED AT TIME	284 OF FP&MO KILL DUE TO	M60A1	(1151),	FIRING	105 APDS	AT RANGE 1400
T62	(5121) DIED AT TIME	284 OF FP&MO KILL DUE TO	M60A1	(1133),	FIRING	105 APDS	AT RANGE 1300
T62	(5127) DIED AT TIME	284 OF FP&MO KILL DUE TO	M60A1	(1141),	FIRING	105 APDS	AT RANGE 1300
T62	(5254) DIED AT TIME	284 OF FP&MO KILL DUE TO	M60A1	(1223),	FIRING	105 APDS	AT RANGE 1400
T62	(5191) DIED AT TIME	284 OF FP&MO KILL DUE TO	M60A1	(1198),	FIRING	105 APDS	AT RANGE 1700
T62	(5254) DIED AT TIME	284 OF FP&MO KILL DUE TO	M60A1	(1233),	FIRING	105 APDS	AT RANGE 1400
T62	(5506) DIED AT TIME	285 OF FP&MO KILL DUE TO	M60A1	(1131),	FIRING	105 APDS	AT RANGE 1300
T62	(5277) DIED AT TIME	285 OF FP&MO KILL DUE TO	M60A1	(1142),	FIRING	105 APDS	AT RANGE 1300
T62	(5269) DIED AT TIME	286 OF FP&MO KILL DUE TO	M60A1	(1173),	FIRING	105 APDS	AT RANGE 1800
T62	(5269) DIED AT TIME	289 OF FP&MO KILL DUE TO	M113(TOW)	(1724),	FIRING	TOW	AT RANGE 1600
T62	(5104) DIED AT TIME	292 OF FP&MO KILL DUE TO	M60A1	(1137),	FIRING	105 APDS	AT RANGE 1700
T62	(5104) DIED AT TIME	293 OF FP&MO KILL DUE TO	DRAGON TM	(2903),	FIRING	DRAGON	AT RANGE 900
T62	(5186) DIED AT TIME	294 OF FP&MO KILL DUE TO	DRAGON TM	(2901),	FIRING	DRAGON	AT RANGE 900
T62	(5257) DIED AT TIME	295 OF FP&MO KILL DUE TO	M60A1	(1221),	FIRING	105 APDS	AT RANGE 1200



Best Available Copy

ANNEX F

SCENARIO #2

ANNEX F (Scenario #2)

1. Friendly Forces:

- a. 3-3-3      Appendix 1      (tanks in a platoon - pla-
- 4-3-3      Appendix 2      toon - platoons in a com-
- 4-4-3      Appendix 3      pany - companies in a
- 4-3-4      Appendix 4      battalion)
- 5-3-3      Appendix 5
- 3-3-4      Appendix 6
- 3-4-3      Appendix 7

b. Battalion Base:

One TOW company of twelve TOWs

One Mortar Platoon of six 4.2in mortars

c. Battalion Reinforcements:

One Infantry Company with 12 DRAGON Teams

d. Battalion Support

One 155 Howitzer Battery (8 tubes) (DS)

One 8" Howitzer Battalion (GS)

One Platoon of Engineers

2. Enemy Forces:

a. Two Medium Tank Regiments

Reinforced by two Motorized Rifle Battalions

and one Divisional Tank Battalion

b. Artillery Support:

Two Battalions of 122mm Howitzers (18 tubes @) (GS)

Two Battalions of 130mm Guns (18 tubes @) (GS)

Three Battalions of 152mm Howitzers (18 tubes @) (GS)

One Battalion of 122MM MRL (18 launchers) (GS)

3. Visibility: 2200 meters

4. Mobility:

7.5mph Track cross country under fire

7.5mph Track cross country not under fire

4mph Track cross country in assault

12mph Track on a road

15mph Wheel on a road

4mph Person on foot for first three minutes

2.5mph Person on foot after first three minutes

(When starting a move, vehicle may move only at half the above speed for the first thirty seconds).

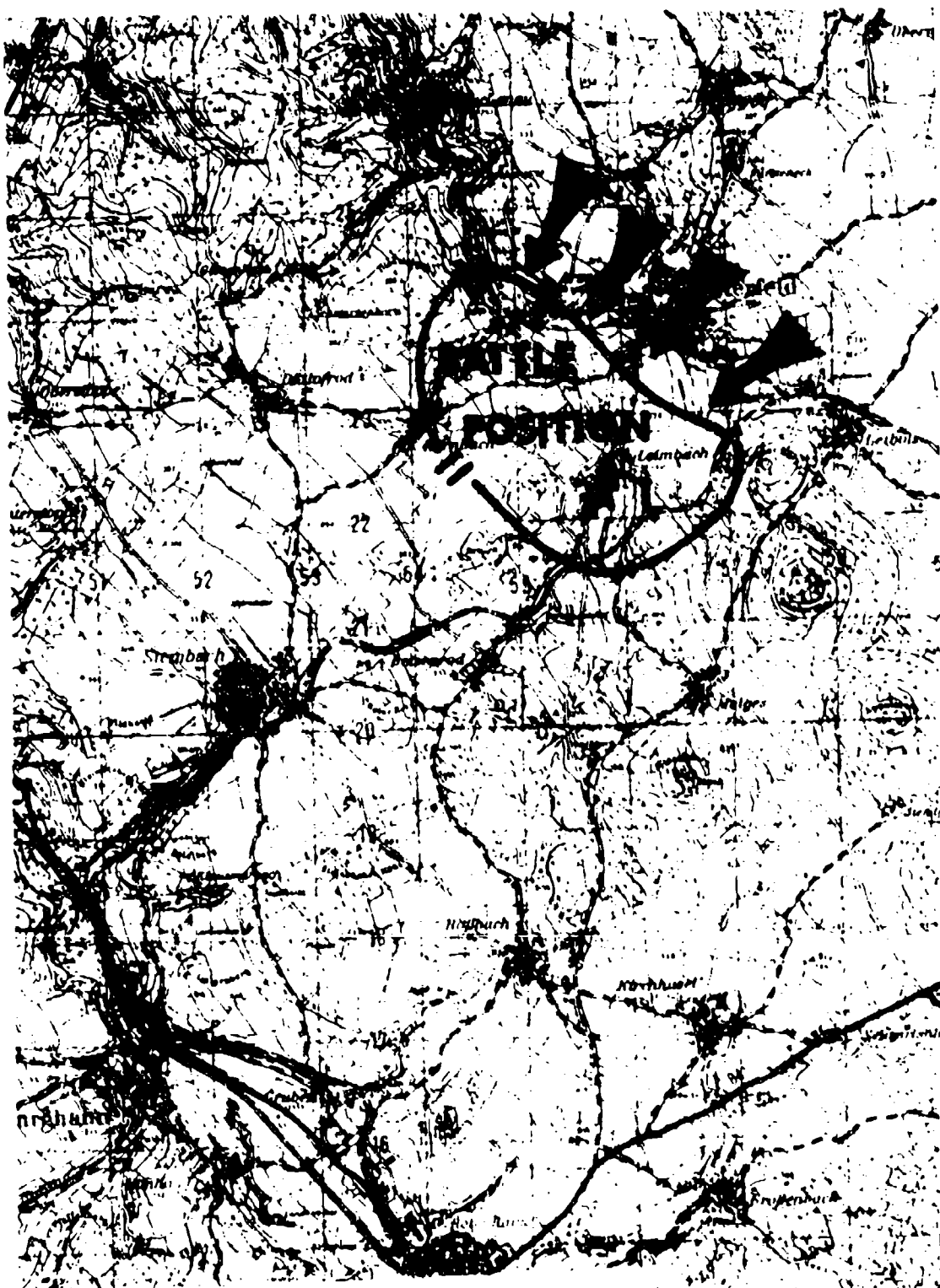
5. Terrain: (See Attached Map)

Battle Position #1 lies on gently rolling, open terrain ideal for massed Soviet tank breakthrough tactics. The U.S. battle was dominated by Hills 342 and 336 and the ridges running Southeast and Southwest from Leimbach. The terrain possesses no natural obstacles to track movement. The town of Eiterfeld served as a choke point to movement but also as ideal cover from direct fire weapons allowing a Soviet battalion to close to within 1100 to 1500 meters of the U.S. battle positions without receiving direct fire.

Battle Position #2 lies on almost flat terrain with only two low hills, Hills 362 and 355. The Soviets can easily deploy four battalions abreast in a breakthrough formation on this terrain. The U.S. force must hold Hills 362 and 355 until the remainder of the battalion can reach the Third Battle Position.

Battle Position #3 is split into two high speed avenues of approach one each North and South of Steinbach both of which will hold two Soviet tank battalions in a breakthrough formation. The U.S. can dominate the northern avenue of approach by holding Hill 365, and the U.S. can hold the southern avenue of approach by occupying Hill 368. If the Soviets attack up the center, they must pass through Steinbach which slows the rate of advance but achieves cover from both Hill 365 and Hill 368. Whenever the Soviets gained the outskirts of Steinbach, they immediately possessed covered routes of advance all the way to the Haune River.

# 2



— SOVIET AVENUE OF APPROACH

U.S. BATTALION BATTLE POSITION







Appendix 1 (3-3-3) to ANNEX (Scenario #2)

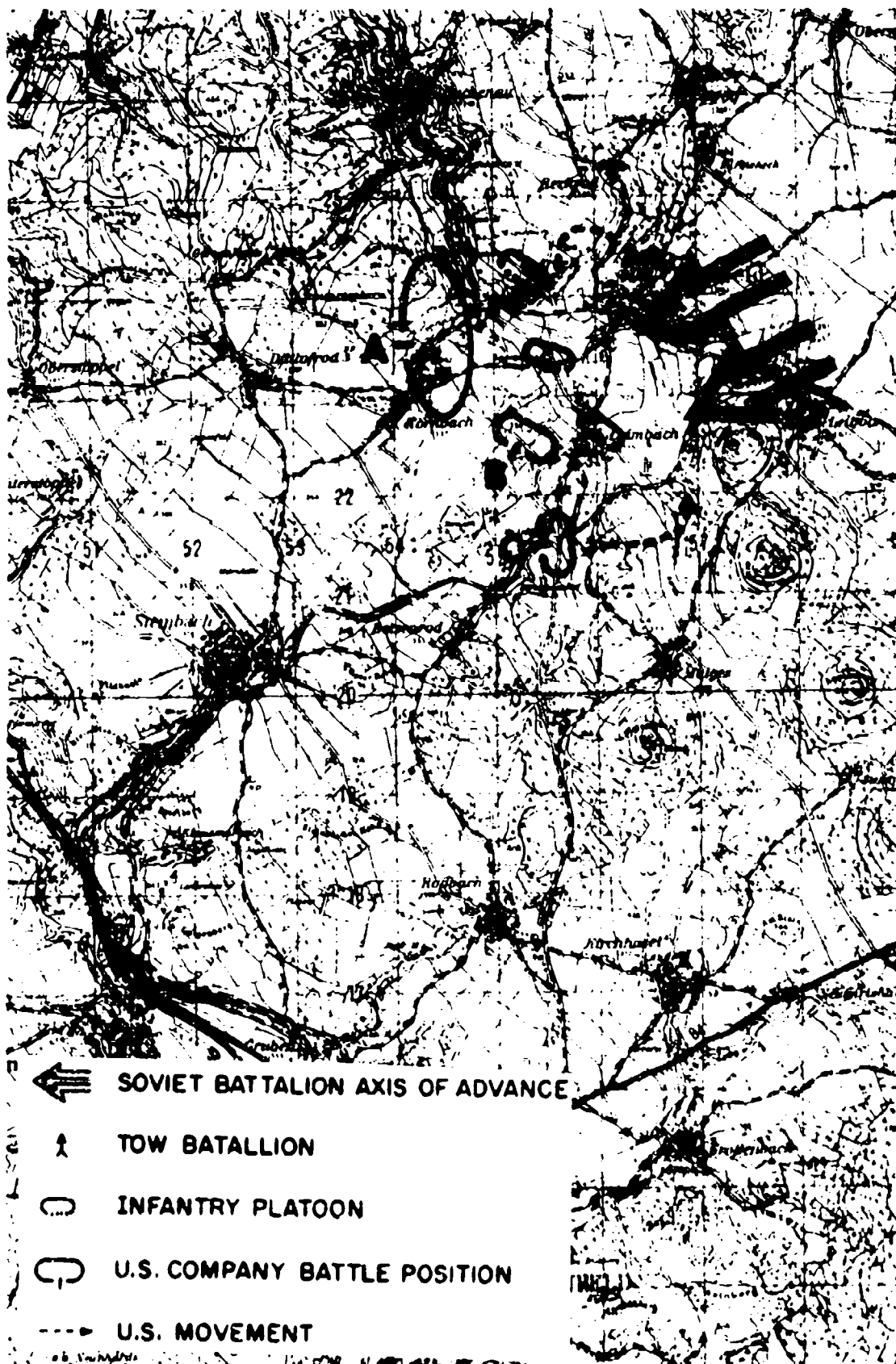
1. The Soviets opened the battle by smoking B and C Companies' battle positions so thoroughly that neither could open fire at long range.
2. A Company then maneuvered from its initial position to the ridge Northeast of Eiterfeld, and C Company maneuvered two platoons West of its position in order to gain the visibility necessary to open fire.
3. The two platoons of C Company which maneuvered to the West initiated direct fire in the battle but after knocking out a number of Soviet tanks suffered heavy losses and had to withdraw into defilade.
4. By the end of this initial exchange, sufficient Soviet smoke had cleared that B Company and the remainder of C Company could join the battle. At this same time, A Company also opened fire from Northeast of Eiterfeld a position behind the Soviet battalions.
5. After initially inflicting heavy losses on the Soviets, A Company lost a number of tanks and withdrew into defilade.
6. B Company and the remainder of C Company then completed the defeat of the Soviet first regiment.
7. The loss of 20 tanks on the first battle position predetermined the tactics that 3-3-3 could employ for the remainder of the battle. Unable to stand and fight with only 16 tanks, 3-3-3 began employing shoot and run delay tactics.

8. The U.S. battalion surprised the Soviets by leaving a stay behind force on the first battle position which initiated the shoot and run tactics. This stay behind force took a fair toll of the lead tank battalions of the Soviet Tank Division's second echelon.

9. The truncated 3-3-3 then redeployed to its second battle position where it again extracted a toll of the second Soviet regiment as it crossed the U.S. minefields.

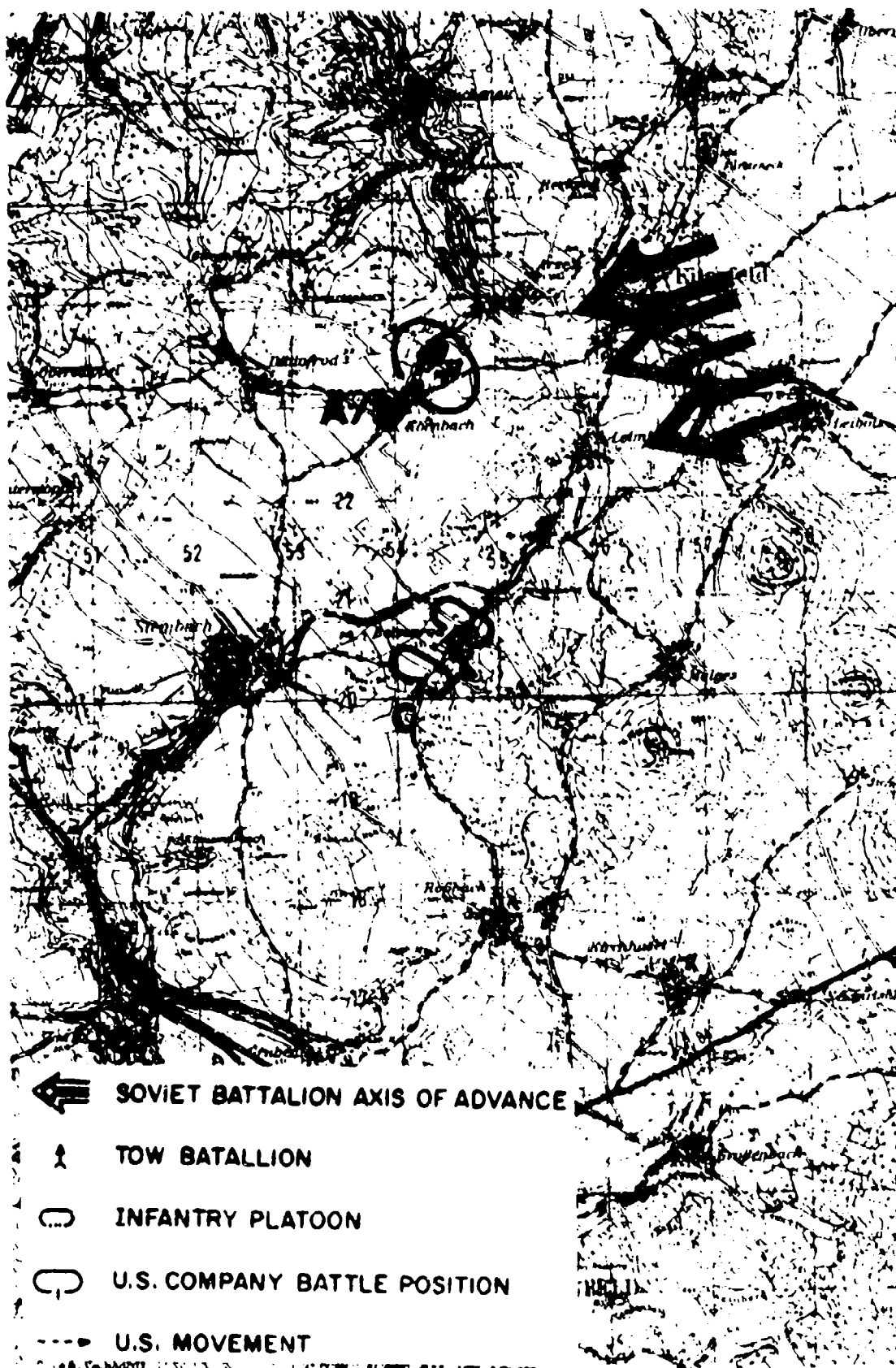
10. Then 3-3-3 maneuvered to its third battle position again reinitiating contact with fires at the maximum range. On this third position the U.S. forces stood for a short fight before beginning the handoff of the battle.

11. As the U.S. forces passed lines, they tripped one final ambush on a truncated Soviet tank battalion completely destroying it.

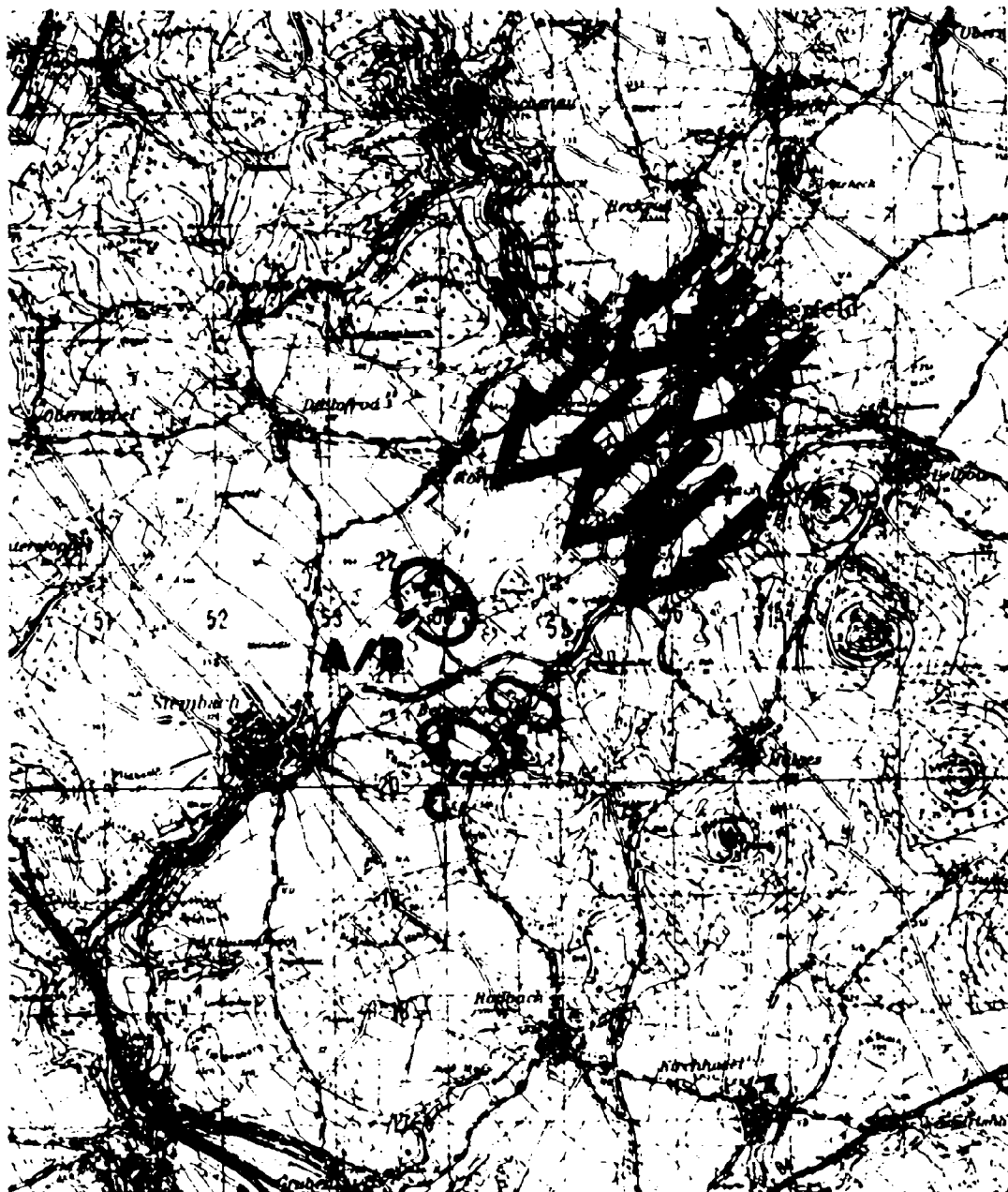


#2  
 3-5-3

#2  
3-3-3



#2  
3-5-3



← SOVIET BATTALION AXIS OF ADVANCE

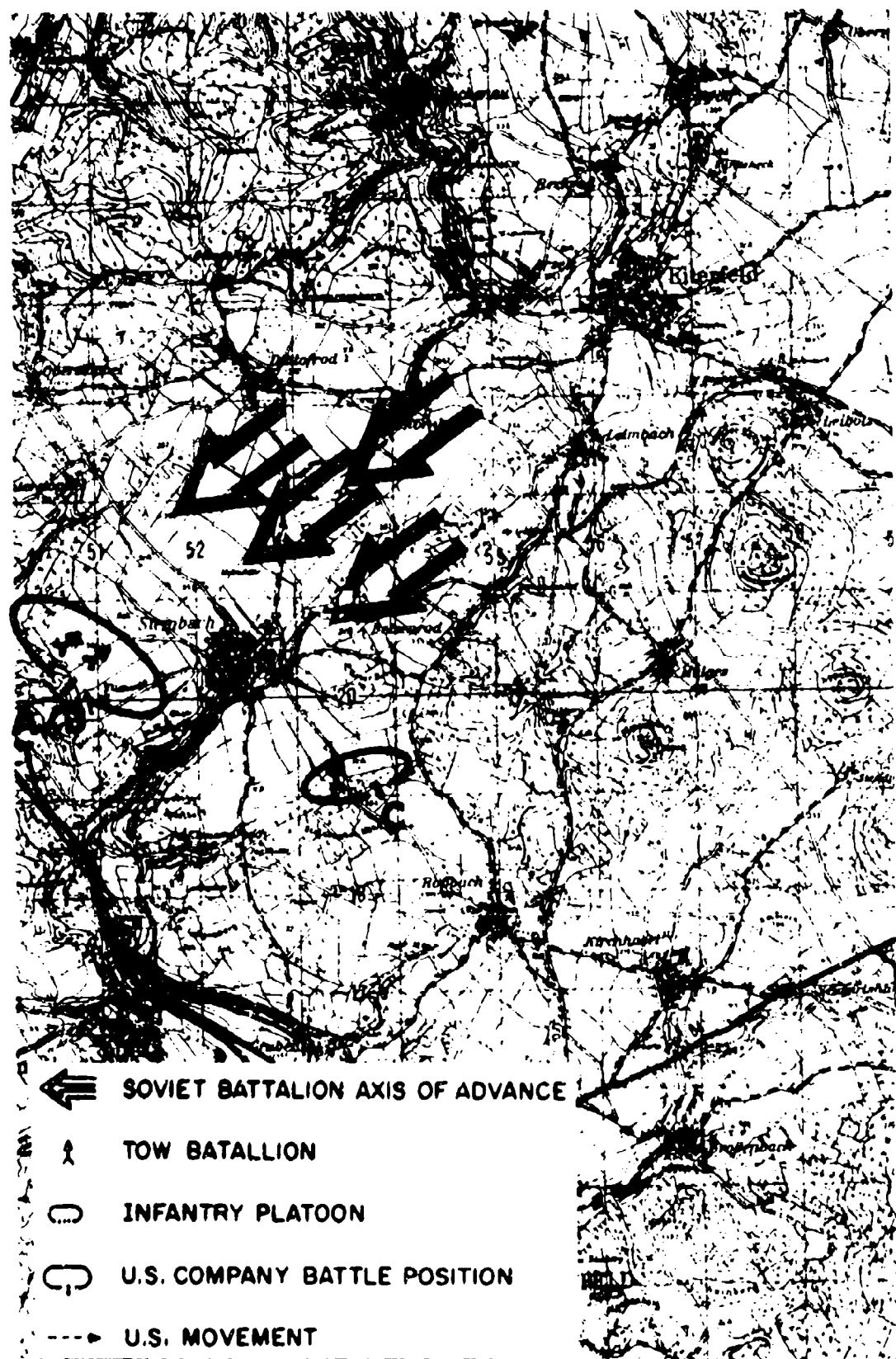
↑ TOW BATTALION

○ INFANTRY PLATOON

□ U.S. COMPANY BATTLE POSITION

--- U.S. MOVEMENT

#2  
3-3-5



- ← SOVIET BATTALION AXIS OF ADVANCE
- ↑ TOW BATTALION
- INFANTRY PLATOON
- ⌐ U.S. COMPANY BATTLE POSITION
- U.S. MOVEMENT

# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	44	1
TOW	44	1
DRAGON	22	0
LAW	3	2
Indirect Fire	0	0
Minefields	<u>4</u>	<u>2</u>
TOTALS	117	6

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	21	4	9	0
BMP (Sagger)	4	0	0	0
BMP (12.7MG)	0	0	2	6
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	25	4	11	6

**TASK FORCE 3-3-3 STATUS**  
**EXERCISE NWC 3-3-3, EX. TIME**  
**6961-0818**  
**BEGIN 26 RESOURCES NOW 11**  
**600A1**

	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
5 VTR	540	105 HEAT	165	375	0
2 AVL8	1440	105 APDS	351	911	178
14 M113(APC)	288	105 SDF TGT	88	200	0
	72000	50 CAL	22000	50000	0
12 M113(TOW)	5000	50 CAL	5000	0	0
6 M106(MTR)	2000	50 CAL	2000	0	0
12 LAW TM	30	DRAGON	30	0	0
12 DRAGON TM	14000	50 CAL	14000	0	0
	12000	50 CAL	8000	4000	0
	139	TOW	54	26	59
	6000	50 CAL	6000	0	0
	144	LAW	61	60	23
	106	DRAGON	4	48	54
1 ASP-1	150	105 HEAT	150	0	0
	600	105 APDS	400	0	0
	101	TOW	101	0	0
	120	LAW	120	0	0
1 ASP-2	150	105 HEAT	150	0	0
	600	105 APDS	600	0	0
	120	TOW	120	0	0
	120	LAW	120	0	0



BEGIN	RESOURCES	HOW	TOTAL	AMMUNITION	M/SUKV	M/CASU	EX. ENDED
3	M50A1	2	45	105 HEAT	30	15	0
			120	105 APDS	74	40	6
			24	105 SOF TGT	16	8	0
			6000	50 CAL	4000	2000	0
8	VTR	5	5000	50 CAL	5000	0	0
2	ATB	2	2000	50 CAL	2000	0	0
2	M113(APC)	2	2000	50 CAL	2000	0	0
12	M113(TOW)	6	12000	50 CAL	8000	4000	0
			139	TOW	54	26	59
6	M105(MTR)	6	6000	50 CAL	6000	0	0
1	ASP-1	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			101	TOW	101	0	0
			120	LAW	120	0	0
1	ASP-2	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0

HQ  
TTOCF

7-15

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
11	M60A1	4	165	105 HEAT	60	106	0
			440	105 APDS	111	260	69
			88	105 SDF TGT	32	56	0
			22000	50 CAL	8000	14000	0
A							
Company							
4	M113(APC)	4	10	DRAGON	10	0	0
			4000	50 CAL	4000	0	0
4	LAW TM	0	48	LAW	0	40	8
4	DRAGON TM	0	38	DRAGON	0	23	15
B							
Company							
BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
11	M60A1	0	165	105 HEAT	0	165	0
			440	105 APDS	0	378	62
			88	105 SDF TGT	0	88	0
			22000	50 CAL	0	22000	0
4	M113(APC)	4	16	DRAGON	16	0	0
			4000	50 CAL	4000	0	0
4	LAW TM	2	48	LAW	20	20	8
4	DRAGON TM	0	32	DRAGON	0	11	21
C							
Company							
BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
11	M60A1	5	165	105 HEAT	75	90	0
			440	105 APDS	166	233	41
			88	105 SDF TGT	40	48	0
			22000	50 CAL	10000	12000	0
4	M113(APC)	4	12	DRAGON	12	0	0
			4000	50 CAL	4000	0	0
4	LAW TM	4	48	LAW	41	0	7
4	DRAGON TM	1	36	DRAGON	4	14	18

\*\*\* CORNER'S REPORT \*\*\*

EXERCISE NAME: MVC 3-3-3

T62	(1513)	DIED AT TIME	127 OF FPMO KILL	DUE TO	M113(TOW)	(1723),	FIRING	TOW	AT RANGE 1700
T62	(1523)	DIED AT TIME	128 OF FPMO KILL	DUE TO	M113(TOW)	(1722),	FIRING	TOW	AT RANGE 1700
T62	(1540)	DIED AT TIME	129 OF FPMO KILL	DUE TO	M113(TOW)	(1721),	FIRING	TOW	AT RANGE 1700
T62	(1139)	DIED AT TIME	129 OF FPMO KILL	DUE TO	M113(TOW)	(1701),	FIRING	TOW	AT RANGE 1800
T62	(1132)	DIED AT TIME	131 OF FPMO KILL	DUE TO	M113(TOW)	(1702),	FIRING	TOW	AT RANGE 2200
T62	(1243)	DIED AT TIME	147 OF FPMO KILL	DUE TO	M60A1	(1161),	FIRING	TOW	AT RANGE 1400
T62	(5280)	DIED AT TIME	164 OF FPMO KILL	DUE TO	M113(TOW)	(1701),	FIRING	TOW	AT RANGE 2000
T62	(5211)	DIED AT TIME	165 OF FPMO KILL	DUE TO	M113(TOW)	(1702),	FIRING	TOW	AT RANGE 2200
T62	(1701)	DIED AT TIME	183 OF FPMO KILL	DUE TO	T62	(5532),	FIRING	TOW	AT RANGE 1750
M113(TOW)	(1556)	DIED AT TIME	187 OF FPMO KILL	DUE TO	T62	(1704),	FIRING	TOW	AT RANGE 1800
M113(TOW)	(1701)	DIED AT TIME	212 OF FPMO KILL	DUE TO	T62	(5272),	FIRING	TOW	AT RANGE 1750
T62	(5119)	DIED AT TIME	212 OF FPMO KILL	DUE TO	M60A1	(1142),	FIRING	TOW	AT RANGE 1550
T62	(5157)	DIED AT TIME	212 OF FPMO KILL	DUE TO	M60A1	(1151),	FIRING	TOW	AT RANGE 1600
T62	(5156)	DIED AT TIME	225 OF FPMO KILL	DUE TO	M60A1	(1141),	FIRING	TOW	AT RANGE 1600
M60A1	(1142)	DIED AT TIME	272 OF FPMO KILL	DUE TO	T62	(5157),	FIRING	TOW	AT RANGE 1550
M60A1	(1143)	DIED AT TIME	272 OF FPMO KILL	DUE TO	T62	(5251),	FIRING	TOW	AT RANGE 1500
T62	(5214)	DIED AT TIME	279 OF FPMO KILL	DUE TO	M60A1	(1152),	FIRING	TOW	AT RANGE 1500
M60A1	(1153)	DIED AT TIME	280 OF FPMO KILL	DUE TO	T62	(5532),	FIRING	TOW	AT RANGE 1750
M60A1	(1142)	DIED AT TIME	281 OF FPMO KILL	DUE TO	T62	(5236),	FIRING	TOW	AT RANGE 1800
T62	(5204)	DIED AT TIME	281 OF FPMO KILL	DUE TO	DRAGON TH	(2906),	FIRING	DRAGON	AT RANGE 1000
T62	(5104)	DIED AT TIME	282 OF FPMO KILL	DUE TO	DRAGON TH	(2906),	FIRING	DRAGON	AT RANGE 1000
T62	(5254)	DIED AT TIME	286 OF FPMO KILL	DUE TO	T62	(5514),	FIRING	TOW	AT RANGE 1600
M60A1	(1142)	DIED AT TIME	292 OF FPMO KILL	DUE TO	T62	(5136),	FIRING	TOW	AT RANGE 1800
M60A1	(1152)	DIED AT TIME	299 OF FPMO KILL	DUE TO	T62	(5116),	FIRING	TOW	AT RANGE 1800
M60A1	(1151)	DIED AT TIME	300 OF FPMO KILL	DUE TO	T62	(5183),	FIRING	TOW	AT RANGE 1650
CAC ELEMENT (3213)	(1143)	DIED AT TIME	300 OF FPMO KILL	DUE TO	T62	(5243),	FIRING	TOW	AT RANGE 1600
M60A1	(1152)	DIED AT TIME	309 OF FPMO KILL	DUE TO	T62	(5245),	FIRING	TOW	AT RANGE 1600
T62	(5552)	DIED AT TIME	325 OF FPMO KILL	DUE TO	M60A1	(5161),	FIRING	TOW	AT RANGE 1750
T62	(5134)	DIED AT TIME	326 OF FPMO KILL	DUE TO	M60A1	(5222),	FIRING	TOW	AT RANGE 1550
T62	(5272)	DIED AT TIME	326 OF FPMO KILL	DUE TO	M60A1	(1223),	FIRING	TOW	AT RANGE 850
T62	(5134)	DIED AT TIME	326 OF FPMO KILL	DUE TO	M60A1	(1122),	FIRING	TOW	AT RANGE 850
T62	(5157)	DIED AT TIME	326 OF FPMO KILL	DUE TO	M60A1	(1103),	FIRING	TOW	AT RANGE 1650
T62	(5547)	DIED AT TIME	327 OF FPMO KILL	DUE TO	M60A1	(1176),	FIRING	TOW	AT RANGE 1650
T62	(5134)	DIED AT TIME	327 OF FPMO KILL	DUE TO	M60A1	(1177),	FIRING	TOW	AT RANGE 1650
T62	(5204)	DIED AT TIME	331 OF FPMO KILL	DUE TO	M60A1	(1134),	FIRING	TOW	AT RANGE 1650
T62	(5204)	DIED AT TIME	336 OF FPMO KILL	DUE TO	DRAGON TH	(2909),	FIRING	DRAGON	AT RANGE 400
T62	(5544)	DIED AT TIME	339 OF FPMO KILL	DUE TO	M60A1	(2908),	FIRING	DRAGON	AT RANGE 900
T62	(5532)	DIED AT TIME	341 OF FPMO KILL	DUE TO	M60A1	(1222),	FIRING	TOW	AT RANGE 1650
T62	(5161)	DIED AT TIME	356 OF FPMO KILL	DUE TO	M60A1	(1101),	FIRING	TOW	AT RANGE 1650
T62	(5161)	DIED AT TIME	356 OF FPMO KILL	DUE TO	M60A1	(1102),	FIRING	TOW	AT RANGE 1650

M0001	(1222)	DIED AT TIME	357 OF	FPAMO KILL DUE TO	T62	(18099),	FIRING	115	MVAPFSO	AT RANGE	850
M0001	(1223)	DIED AT TIME	357 OF	FPAMO KILL DUE TO	T62	(18111),	FIRING	115	MVAPFSO	AT RANGE	900
M0001	(1203)	DIED AT TIME	357 OF	FPAMO KILL DUE TO	T62	(18520),	FIRING	115	MVAPFSO	AT RANGE	1000
M0001	(1202)	DIED AT TIME	357 OF	FPAMO KILL DUE TO	T62	(18217),	FIRING	115	MVAPFSO	AT RANGE	900
M0001	(1201)	DIED AT TIME	358 OF	FPAMO KILL DUE TO	T62	(18263),	FIRING	115	MVAPFSO	AT RANGE	1050
CBC ELEMENT (3218)	DIED AT TIME	358 OF	FPAMO KILL DUE TO	T62	(18263),	FIRING	115	MVAPFSO	AT RANGE	1050	
T62	(1203)	DIED AT TIME	358 OF	FPAMO KILL DUE TO	M0001	(12011),	FIRING	105	APDS	AT RANGE	850
M0001	(1201)	DIED AT TIME	358 OF	FPAMO KILL DUE TO	T62	(18112),	FIRING	115	MVAPFSO	AT RANGE	900
CBC ELEMENT (3218)	DIED AT TIME	358 OF	FPAMO KILL DUE TO	T62	(18112),	FIRING	115	MVAPFSO	AT RANGE	900	
T62	(5503)	DIED AT TIME	358 OF	FPAMO KILL DUE TO	M0001	(12211),	FIRING	105	APDS	AT RANGE	1000
M0001	(1222)	DIED AT TIME	358 OF	FPAMO KILL DUE TO	T62	(18236),	FIRING	115	MVAPFSO	AT RANGE	950
M0001	(1222)	DIED AT TIME	358 OF	FPAMO KILL DUE TO	T62	(18185),	FIRING	115	MVAPFSO	AT RANGE	1000
M0001	(1122)	DIED AT TIME	358 OF	FPAMO KILL DUE TO	T62	(18227),	FIRING	115	MVAPFSO	AT RANGE	1550
M0001	(1221)	DIED AT TIME	359 OF	FPAMO KILL DUE TO	T62	(18105),	FIRING	115	MVAPFSO	AT RANGE	950
CBC ELEMENT (3220)	DIED AT TIME	359 OF	FPAMO KILL DUE TO	T62	(18105),	FIRING	115	MVAPFSO	AT RANGE	950	
T62	(5201)	DIED AT TIME	363 OF	FPAMO KILL DUE TO	DRAGON TH -	(2903),	FIRING	DRAGON	AT RANGE	400	
T62	(5837)	DIED AT TIME	366 OF	FPAMO KILL DUE TO	DRAGON TH -	(2908),	FIRING	DRAGON	AT RANGE	800	
T62	(5252)	DIED AT TIME	366 OF	FPAMO KILL DUE TO	DRAGON TH -	(2906),	FIRING	DRAGON	AT RANGE	800	
T62	(5222)	DIED AT TIME	366 OF	FPAMO KILL DUE TO	DRAGON TH -	(2907),	FIRING	DRAGON	AT RANGE	800	
T62	(5821)	DIED AT TIME	366 OF	FPAMO KILL DUE TO	M113(TOW)	(1704),	FIRING	TOW	AT RANGE	2100	
T62	(6106)	DIED AT TIME	367 OF	FPAMO KILL DUE TO	M113(TOW)	(1712),	FIRING	TOW	AT RANGE	2200	
T62	(5193)	DIED AT TIME	367 OF	FPAMO KILL DUE TO	DRAGON TH -	(2911),	FIRING	DRAGON	AT RANGE	900	
T62	(5241)	DIED AT TIME	368 OF	FPAMO KILL DUE TO	M113(TOW)	(1702),	FIRING	TOW	AT RANGE	2100	
M0001	(1202)	DIED AT TIME	368 OF	FPAMO KILL DUE TO	T62	(18219),	FIRING	115	MVAPFSO	AT RANGE	900
M0001	(1121)	DIED AT TIME	373 OF	FPAMO KILL DUE TO	BHP	(6165),	FIRING	SAGGER	AT RANGE	1700	
CBC ELEMENT (3203)	DIED AT TIME	373 OF	FPAMO KILL DUE TO	BHP	(6165),	FIRING	SAGGER	AT RANGE	1700		
M0001	(1112)	DIED AT TIME	373 OF	FPAMO KILL DUE TO	BHP	(6168),	FIRING	SAGGER	AT RANGE	1700	
M0001	(1123)	DIED AT TIME	373 OF	FPAMO KILL DUE TO	BHP	(6130),	FIRING	SAGGER	AT RANGE	1700	
M0001	(1111)	DIED AT TIME	373 OF	FPAMO KILL DUE TO	BHP	(6104),	FIRING	SAGGER	AT RANGE	1700	
CBC ELEMENT (3202)	DIED AT TIME	373 OF	FPAMO KILL DUE TO	BHP	(6127),	FIRING	SAGGER	AT RANGE	1700		
T62	(5248)	DIED AT TIME	396 OF	FPAMO KILL DUE TO	M0001	(1102),	FIRING	105	APDS	AT RANGE	1650
T62	(5812)	DIED AT TIME	397 OF	FPAMO KILL DUE TO	M0001	(1136),	FIRING	105	APDS	AT RANGE	1650
T62	(5206)	DIED AT TIME	400 OF	FPAMO KILL DUE TO	M0001	(1176),	FIRING	105	APDS	AT RANGE	1650
T62	(5547)	DIED AT TIME	405 OF	FPAMO KILL DUE TO	M0001	(1103),	FIRING	105	APDS	AT RANGE	1650
M0001	(1177)	DIED AT TIME	411 OF	FPAMO KILL DUE TO	T62	(18112),	FIRING	115	MVAPFSO	AT RANGE	1650
M0001	(1113)	DIED AT TIME	411 OF	FPAMO KILL DUE TO	T62	(18506),	FIRING	115	MVAPFSO	AT RANGE	1650
T62	(5103)	DIED AT TIME	411 OF	FPAMO KILL DUE TO	M0001	(1137),	FIRING	105	APDS	AT RANGE	1650
T62	(5814)	DIED AT TIME	412 OF	FPAMO KILL DUE TO	M0001	(1102),	FIRING	105	APDS	AT RANGE	1650
T62	(5806)	DIED AT TIME	414 OF	FPAMO KILL DUE TO	DRAGON TH -	(2902),	FIRING	DRAGON	AT RANGE	400	
T62	(5267)	DIED AT TIME	418 OF	FPAMO KILL DUE TO	DRAGON TH -	(2910),	FIRING	DRAGON	AT RANGE	800	
T62	(5530)	DIED AT TIME	419 OF	FPAMO KILL DUE TO	DRAGON TH -	(2907),	FIRING	DRAGON	AT RANGE	800	
T62	(5111)	DIED AT TIME	419 OF	FPAMO KILL DUE TO	M113(TOW)	(1702),	FIRING	TOW	AT RANGE	2100	
T62	(5520)	DIED AT TIME	419 OF	FPAMO KILL DUE TO	M113(TOW)	(1713),	FIRING	TOW	AT RANGE	2200	
T62	(5147)	DIED AT TIME	419 OF	FPAMO KILL DUE TO	M113(TOW)	(1704),	FIRING	TOW	AT RANGE	2100	
T62	(5236)	DIED AT TIME	419 OF	FPAMO KILL DUE TO	DRAGON TH -	(2904),	FIRING	DRAGON	AT RANGE	400	
T62	(5105)	DIED AT TIME	420 OF	FPAMO KILL DUE TO	M113(TOW)	(1711),	FIRING	TOW	AT RANGE	2200	
T62	(5217)	DIED AT TIME	420 OF	FPAMO KILL DUE TO	M113(TOW)	(1714),	FIRING	TOW	AT RANGE	2200	
T62	(1177)	DIED AT TIME	426 OF	FPAMO KILL DUE TO	T62	(18258),	FIRING	115	MVAPFSO	AT RANGE	1700
M0001	(1136)	DIED AT TIME	430 OF	FPAMO KILL DUE TO	T62	(18233),	FIRING	115	MVAPFSO	AT RANGE	1700
CBC ELEMENT (3204)	DIED AT TIME	430 OF	FPAMO KILL DUE TO	T62	(18233),	FIRING	115	MVAPFSO	AT RANGE	1700	
M0001	(1177)	DIED AT TIME	434 OF	FPAMO KILL DUE TO	T62	(18219),	FIRING	115	MVAPFSO	AT RANGE	1650
CBC ELEMENT (3215)	DIED AT TIME	434 OF	FPAMO KILL DUE TO	T62	(18219),	FIRING	115	MVAPFSO	AT RANGE	1650	

T62	(5186)	DIED AT TIME	487	OF	FPAHO	KILL	DUE TO	M60A1	(1212),	FIRING	105	APDS	AT RANGE 1700
T62	(5207)	DIED AT TIME	482	OF	FPAHO	KILL	DUE TO	M60A1	(1102),	FIRING	105	APDS	AT RANGE 1700
T62	(5260)	DIED AT TIME	483	OF	FPAHO	KILL	DUE TO	M60A1	(1103),	FIRING	105	APDS	AT RANGE 1700
T62	(5534)	DIED AT TIME	490	OF	FPAHO	KILL	DUE TO	M113(TOM)	(1712),	FIRING	TOW		AT RANGE 2200
T62	(5533)	DIED AT TIME	490	OF	FPAHO	KILL	DUE TO	M113(TOM)	(1702),	FIRING	TOW		AT RANGE 2200
T62	(5110)	DIED AT TIME	490	OF	FPAHO	KILL	DUE TO	M113(TOM)	(1703),	FIRING	TOW		AT RANGE 2200
T62	(5202)	DIED AT TIME	491	OF	FPAHO	KILL	DUE TO	M113(TOM)	(1711),	FIRING	TOW		AT RANGE 2200
T62	(5208)	DIED AT TIME	504	OF	FPAHO	KILL	DUE TO	M60A1	(1237),	FIRING	105	APDS	AT RANGE 1700
T62	(5230)	DIED AT TIME	515	OF	FPAHO	KILL	DUE TO	M113(TOM)	(1722),	FIRING	TOW		AT RANGE 2200
T62	(5215)	DIED AT TIME	515	OF	MOBIL	KILL	DUE TO	M113(TOM)	(1724),	FIRING	TOW		AT RANGE 2200
T62	(5220)	DIED AT TIME	515	OF	FPAHO	KILL	DUE TO	M113(TOM)	(1721),	FIRING	TOW		AT RANGE 2200
T62	(5277)	DIED AT TIME	515	OF	FPAHO	KILL	DUE TO	M113(TOM)	(1714),	FIRING	TOW		AT RANGE 2200
T62	(5128)	DIED AT TIME	515	OF	FPAHO	KILL	DUE TO	M113(TOM)	(1713),	FIRING	TOW		AT RANGE 2200
T62	(5167)	DIED AT TIME	528	OF	FPAHO	KILL	DUE TO	M60A1	(1137),	FIRING	105	APDS	AT RANGE 1700
T62	(5256)	DIED AT TIME	4542	OF	FPAHO	KILL	DUE TO	M60A1	(1212),	FIRING	105	APDS	AT RANGE 1700
T62	(5129)	DIED AT TIME	4543	OF	FPAHO	KILL	DUE TO	M60A1	(1161),	FIRING	105	APDS	AT RANGE 1600
T62	(5207)	DIED AT TIME	4550	OF	MOBIL	KILL	DUE TO	M113(TOM)	(1703),	FIRING	TOW		AT RANGE 2200
T62	(165)	DIED AT TIME	4550	OF	FPAHO	KILL	DUE TO	M113(TOM)	(1713),	FIRING	TOW		AT RANGE 2200
T62	(5542)	DIED AT TIME	4550	OF	FPAHO	KILL	DUE TO	M113(TOM)	(1724),	FIRING	TOW		AT RANGE 2200
T62	(5229)	DIED AT TIME	4550	OF	FPAHO	KILL	DUE TO	M113(TOM)	(1714),	FIRING	TOW		AT RANGE 2200
T62	(5151)	DIED AT TIME	4550	OF	FPAHO	KILL	DUE TO	M60A1	(1211),	FIRING	105	APDS	AT RANGE 1700
T62	(5212)	DIED AT TIME	4550	OF	FPAHO	KILL	DUE TO	M113(TOM)	(1702),	FIRING	TOW		AT RANGE 2200
T62	(5128)	DIED AT TIME	4551	OF	FPAHO	KILL	DUE TO	M113(TOM)	(1722),	FIRING	TOW		AT RANGE 2200
T62	(5129)	DIED AT TIME	4551	OF	FPAHO	KILL	DUE TO	M113(TOM)	(1721),	FIRING	TOW		AT RANGE 2200
T62	(5154)	DIED AT TIME	4551	OF	FPAHO	KILL	DUE TO	M113(TOM)	(1711),	FIRING	TOW		AT RANGE 2200
T62	(5194)	DIED AT TIME	4551	OF	FPAHO	KILL	DUE TO	M113(TOM)	(1712),	FIRING	TOW		AT RANGE 2200
T62	(5221)	DIED AT TIME	4551	OF	FPAHO	KILL	DUE TO	M60A1	(1237),	FIRING	105	APDS	AT RANGE 1700
T62	(5228)	DIED AT TIME	4559	OF	FPAHO	KILL	DUE TO	M60A1	(1236),	FIRING	105	APDS	AT RANGE 1700
T62	(5230)	DIED AT TIME	4600	OF	FPAHO	KILL	DUE TO	MINEFIELD NO. 1, ROW 1, COLUMN 1					
T62	(5165)	DIED AT TIME	4600	OF	MOBIL	KILL	DUE TO	MINEFIELD NO. 1, ROW 1, COLUMN 1					
T62	(5208)	DIED AT TIME	4600	OF	MOBIL	KILL	DUE TO	MINEFIELD NO. 1, ROW 4, COLUMN 1					
T62	(5276)	DIED AT TIME	4600	OF	FPAHO	KILL	DUE TO	MINEFIELD NO. 1, ROW 5, COLUMN 1					
T62	(5167)	DIED AT TIME	4600	OF	MOBIL	KILL	DUE TO	MINEFIELD NO. 2, ROW 2, COLUMN 1					
T62	(5213)	DIED AT TIME	4600	OF	FPAHO	KILL	DUE TO	MINEFIELD NO. 2, ROW 3, COLUMN 1					
T62	(5242)	DIED AT TIME	4600	OF	FPAHO	KILL	DUE TO	MINEFIELD NO. 3, ROW 3, COLUMN 1					
BMF	(6129)	DIED AT TIME	4600	OF	MOBIL	KILL	DUE TO	MINEFIELD NO. 3, ROW 2, COLUMN 1					
BMF	(6163)	DIED AT TIME	4600	OF	MOBIL	KILL	DUE TO	MINEFIELD NO. 3, ROW 2, COLUMN 1					
T62	(5192)	DIED AT TIME	4581	OF	FPAHO	KILL	DUE TO	LAW TH (2805),	FIRING	LAW			AT RANGE 100
T62	(5275)	DIED AT TIME	4581	OF	FPAHO	KILL	DUE TO	LAW TH (2809),	FIRING	LAW			AT RANGE 100
T62	(5536)	DIED AT TIME	4582	OF	FPAHO	KILL	DUE TO	LAW TH (2804),	FIRING	LAW			AT RANGE 100
T62	(5183)	DIED AT TIME	4585	OF	FPAHO	KILL	DUE TO	DRAGON TH (2907),	FIRING	DRAGON			AT RANGE 400
T62	(5517)	DIED AT TIME	4585	OF	FPAHO	KILL	DUE TO	DRAGON TH (2901),	FIRING	DRAGON			AT RANGE 400
T62	(5508)	DIED AT TIME	4585	OF	FPAHO	KILL	DUE TO	DRAGON TH (2903),	FIRING	DRAGON			AT RANGE 400
T62	(5159)	DIED AT TIME	4585	OF	FPAHO	KILL	DUE TO	DRAGON TH (2908),	FIRING	DRAGON			AT RANGE 400
T62	(5131)	DIED AT TIME	4585	OF	FPAHO	KILL	DUE TO	DRAGON TH (2904),	FIRING	DRAGON			AT RANGE 400
T62	(5117)	DIED AT TIME	4584	OF	FPAHO	KILL	DUE TO	DRAGON TH (2909),	FIRING	DRAGON			AT RANGE 400

LAW TH	(2804)	DIED AT TIME 6590 OF	FPAMO KILL DUE TO	BMP	(6106)	FIRING	12.7 MG	AT RANGE	100
DRAGON TH	(2912)	DIED AT TIME 6590 OF	FPAMO KILL DUE TO	T62	(5278)	FIRING	115 HEAT	AT RANGE	450
DRAGON TH	(2905)	DIED AT TIME 6590 OF	FPAMO KILL DUE TO	T62	(5539)	FIRING	115 HEAT	AT RANGE	450
BMP	(6166)	DIED AT TIME 6590 OF	FPAMO KILL DUE TO	LAW TH	(5610)	FIRING	115 HEAT	AT RANGE	200
DRAGON TH	(2907)	DIED AT TIME 6590 OF	FPAMO KILL DUE TO	T62	(2009)	FIRING	LAW	AT RANGE	100
DRAGON TH	(2901)	DIED AT TIME 6591 OF	FPAMO KILL DUE TO	T62	(5189)	FIRING	115 HEAT	AT RANGE	200
DRAGON TH	(2902)	DIED AT TIME 6591 OF	FPAMO KILL DUE TO	T62	(5635)	FIRING	115 HEAT	AT RANGE	200
DRAGON TH	(2906)	DIED AT TIME 6591 OF	FPAMO KILL DUE TO	T62	(5142)	FIRING	115 HEAT	AT RANGE	200
LAW TH	(2802)	DIED AT TIME 6591 OF	FPAMO KILL DUE TO	BMP	(5542)	FIRING	115 HEAT	AT RANGE	200
BMP	(6119)	DIED AT TIME 6591 OF	FPAMO KILL DUE TO	LAW TH	(5501)	FIRING	115 HEAT	AT RANGE	250
LAW TH	(2808)	DIED AT TIME 6591 OF	FPAMO KILL DUE TO	BMP	(6117)	FIRING	12.7 MG	AT RANGE	100
LAW TH	(2801)	DIED AT TIME 6592 OF	FPAMO KILL DUE TO	BMP	(2805)	FIRING	LAW	AT RANGE	100
T62	(5529)	DIED AT TIME 6595 OF	FPAMO KILL DUE TO	DRAGON TH	(6121)	FIRING	12.7 MG	AT RANGE	100
T62	(5157)	DIED AT TIME 6595 OF	FPAMO KILL DUE TO	DRAGON TH	(6160)	FIRING	12.7 MG	AT RANGE	100
DRAGON TH	(5501)	DIED AT TIME 6597 OF	FPAMO KILL DUE TO	DRAGON TH	(2903)	FIRING	DRAGON	AT RANGE	400
DRAGON TH	(2903)	DIED AT TIME 6601 OF	FPAMO KILL DUE TO	BMP	(2908)	FIRING	DRAGON	AT RANGE	400
LAW TH	(2806)	DIED AT TIME 6602 OF	FPAMO KILL DUE TO	BMP	(6171)	FIRING	12.7 MG	AT RANGE	550
DRAGON TH	(2908)	DIED AT TIME 6602 OF	FPAMO KILL DUE TO	T62	(6115)	FIRING	12.7 MG	AT RANGE	300
DRAGON TH	(2904)	DIED AT TIME 6610 OF	FPAMO KILL DUE TO	BMP	(6126)	FIRING	12.7 MG	AT RANGE	100
LAW TH	(2803)	DIED AT TIME 6611 OF	FPAMO KILL DUE TO	T62	(5239)	FIRING	115 HEAT	AT RANGE	300
DRAGON TH	(2903)	DIED AT TIME 6613 OF	FPAMO KILL DUE TO	T62	(6155)	FIRING	12.7 MG	AT RANGE	350
M113(TOW)	(1714)	DIED AT TIME 6781 OF	MORIL KILL DUE TO	T62	(5126)	FIRING	115 HEAT	AT RANGE	300
M60A1	(1192)	DIED AT TIME 6785 OF	FPAMO KILL DUE TO	T62	(6111)	FIRING	12.7 MG	AT RANGE	75
T62	(5256)	DIED AT TIME 6790 OF	FPAMO KILL DUE TO	M60A1	(5140)	FIRING	115 HEAT	AT RANGE	200
T62	(6146)	DIED AT TIME 6791 OF	FPAMO KILL DUE TO	M60A1	(5143)	FIRING	115 MUAFSC	AT RANGE	200
T62	(5158)	DIED AT TIME 6795 OF	FPAMO KILL DUE TO	M113(TOW)	(5510)	FIRING	115 MUAFSC	AT RANGE	200
T62	(5643)	DIED AT TIME 6796 OF	FPAMO KILL DUE TO	M113(TOW)	(1141)	FIRING	105 AFDS	AT RANGE	1500
T62	(5190)	DIED AT TIME 6801 OF	FPAMO KILL DUE TO	M60A1	(1163)	FIRING	105 AFDS	AT RANGE	1500
T62	(5548)	DIED AT TIME 6821 OF	FPAMO KILL DUE TO	M60A1	(1702)	FIRING	TOW	AT RANGE	1600
M60A1	(1162)	DIED AT TIME 6821 OF	FPAMO KILL DUE TO	T62	(1704)	FIRING	TOW	AT RANGE	1600
					(1703)	FIRING	TOW	AT RANGE	1600
					(1161)	FIRING	105 AFDS	AT RANGE	1600
					(5301)	FIRING	115 MUAFSC	AT RANGE	1500

T62	(8621)	DIED*AT TIME 4823 OF FP&MO KILL DUE TO M60A1	(1161), FIRING	105 APDS	AT RANGE 1550
T62	(8101)	DIED AT TIME 4823 OF MOBIL KILL DUE TO M60A1	(1143), FIRING	105 APDS	AT RANGE 1550
T62	(5113)	DIED AT TIME 4828 OF FP&MO KILL DUE TO M113(TOW)	(1703), FIRING	TOW	AT RANGE 1750
T62	(5555)	DIED AT TIME 4829 OF FP&MO KILL DUE TO M113(TOW)	(1702), FIRING	TOW	AT RANGE 1700
M60A1	(1162)	DIED*AT TIME 4836 OF FP&MO KILL DUE TO T62	(5262), FIRING	115 HVAPFSD	AT RANGE 1550
M60A1	(1163)	DIED AT TIME 4851 OF FP&MO KILL DUE TO T62	(5268), FIRING	115 HVAPFSD	AT RANGE 1550
T62	(5552)	DIED AT TIME 4858 OF FP&MO KILL DUE TO M113(TOW)	(1703), FIRING	TOW	AT RANGE 1800
T62	(5531)	DIED AT TIME 4859 OF FP&MO KILL DUE TO M113(TOW)	(1704), FIRING	TOW	AT RANGE 1800
M60A1	(1163)	DIED*AT TIME 4868 OF FP&MO KILL DUE TO SAGGER TH	(8810), FIRING	SAGGER	AT RANGE 1700
T62	(5268)	DIED AT TIME 4870 OF FP&MO KILL DUE TO M60A1	(1141), FIRING	105 APDS	AT RANGE 1500
M60A1	(1141)	DIED AT TIME 4881 OF FP&MO KILL DUE TO T62	(5101), FIRING	115 HVAPFSD	AT RANGE 1550
CAC ELEMENT	(3212)	DIED AT TIME 4881 OF FP&MO KILL DUE TO T62	(5101), FIRING	115 HVAPFSD	AT RANGE 1550
M113(TOW)	(1703)	DIED AT TIME 4882 OF FP&MO KILL DUE TO T62	(5264), FIRING	115 HVAPFSD	AT RANGE 1550
T62	(5179)	DIED AT TIME 4887 OF FP&MO KILL DUE TO M113(TOW)	(1702), FIRING	TOW	AT RANGE 1400
T62	(5231)	DIED AT TIME 4887 OF FP&MO KILL DUE TO M113(TOW)	(1704), FIRING	TOW	AT RANGE 1700
M113(TOW)	(1703)	DIED*AT TIME 4896 OF FP&MO KILL DUE TO T62	(5187), FIRING	115 HVAPFSD	AT RANGE 1500
M113(TOW)	(1704)	DIED AT TIME 4900 OF FP&MO KILL DUE TO T62	(5270), FIRING	115 HVAPFSD	AT RANGE 1600
M60A1	(1161)	DIED AT TIME 4903 OF FP&MO KILL DUE TO T62	(5526), FIRING	115 HVAPFSD	AT RANGE 1500
CAC ELEMENT	(3214)	DIED AT TIME 4903 OF FP&MO KILL DUE TO T62	(5528), FIRING	115 HVAPFSD	AT RANGE 1500
T62	(5164)	DIED AT TIME 4914 OF FP&MO KILL DUE TO M60A1	(1237), FIRING	105 APDS	AT RANGE 1600
T62	(5209)	DIED AT TIME 4928 OF MOBIL KILL DUE TO M60A1	(1103), FIRING	105 APDS	AT RANGE 1400
T62	(5247)	DIED AT TIME 4928 OF FP&MO KILL DUE TO M60A1	(1212), FIRING	105 APDS	AT RANGE 1600
T62	(5115)	DIED AT TIME 4941 OF FP&MO KILL DUE TO M60A1	(1212), FIRING	105 APDS	AT RANGE 1500
T62	(5273)	DIED AT TIME 4942 OF FP&MO KILL DUE TO M60A1	(1211), FIRING	105 APDS	AT RANGE 1500
BMP	(6170)	DIED AT TIME 4942 OF MOBIL KILL DUE TO M60A1	(1101), FIRING	105 APDS	AT RANGE 1200
T62	(5527)	DIED AT TIME 4942 OF FP&MO KILL DUE TO M60A1	(1236), FIRING	105 APDS	AT RANGE 1050
BMP	(6149)	DIED AT TIME 4950 OF FP&MO KILL DUE TO M113(TOW)	(1722), FIRING	TOW	AT RANGE 2200
T62	(6110)	DIED AT TIME 4950 OF FP&MO KILL DUE TO M113(TOW)	(1723), FIRING	TOW	AT RANGE 2200
T62	(5535)	DIED AT TIME 4950 OF FP&MO KILL DUE TO M113(TOW)	(1712), FIRING	TOW	AT RANGE 2200
T62	(5273)	DIED*AT TIME 4951 OF FP&MO KILL DUE TO M113(TOW)	(1714), FIRING	TOW	AT RANGE 2200
T62	(5271)	DIED AT TIME 4951 OF FP&MO KILL DUE TO M113(TOW)	(1711), FIRING	TOW	AT RANGE 2200
T62	(5184)	DIED AT TIME 4956 OF FP&MO KILL DUE TO M60A1	(1137), FIRING	105 APDS	AT RANGE 1050

Appendix 2 (4-3-3) to ANNEX (Scenario #2)

1. The Soviets initiated action by smoking all three company positions. Only the infantry platoons in their forward positions and one platoon of C Company could see the attacking Soviet tank battalions (MTB).
2. The U.S. force elected to allow the Soviets to continue the advance until the smoke had cleared sufficiently that a coordinated opening of direct fires could be effected.
3. Once the smoke had cleared, A and C Companies quickly defeated the southern most Soviet MTB all of which by now was within view and range.
4. On the northern avenue of approach the U.S. force was fortunate enough to possess a reverse slope defensive position. As the northern most Soviet MTB crested the ridge North of Arzell, B Company and the infantry strong pointing Arzell concentrated their fires on one Soviet company at a time without having to bear the brunt of the entire Soviet MTB's fires at one time.
5. After their first regiment suffered defeat, the Soviets laid down a thick smoke screen and passed their second regiment through their defeated first regiment. The U.S. forces simultaneously abandoned their first battle position in favor of their third battle position (bypassing their second battle position).



6. All three lead Soviet Tank Battalions hit the third battle position at one time.

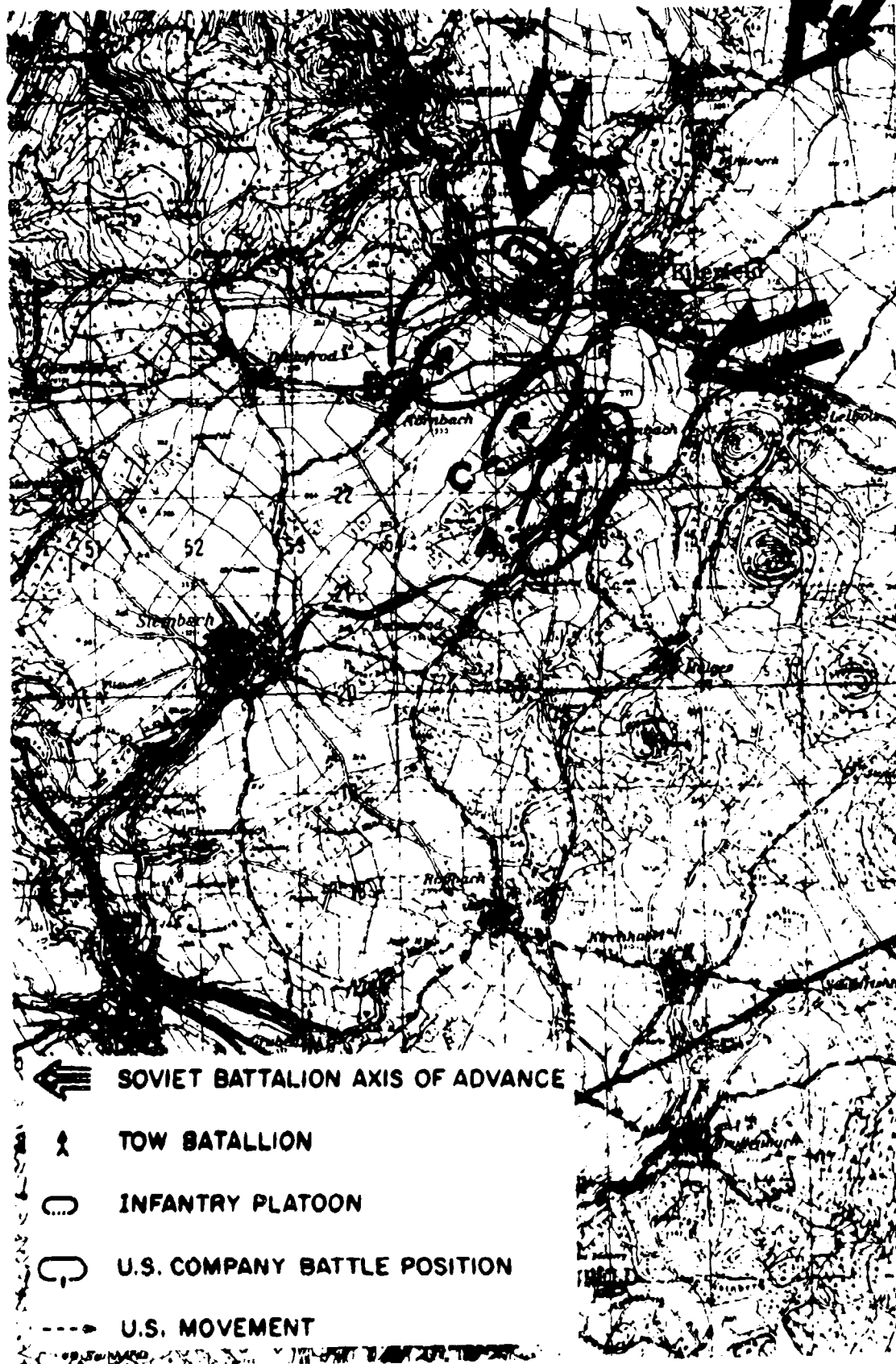
7. B and C Companies firing at long range took a heavy toll of the northern two most Soviet MTB.

8. The Soviets forced the U.S. to make a passage of lines when the U.S. southern flank collapsed:

a. The two forward infantry platoons were destroyed and/or chased into the woods.

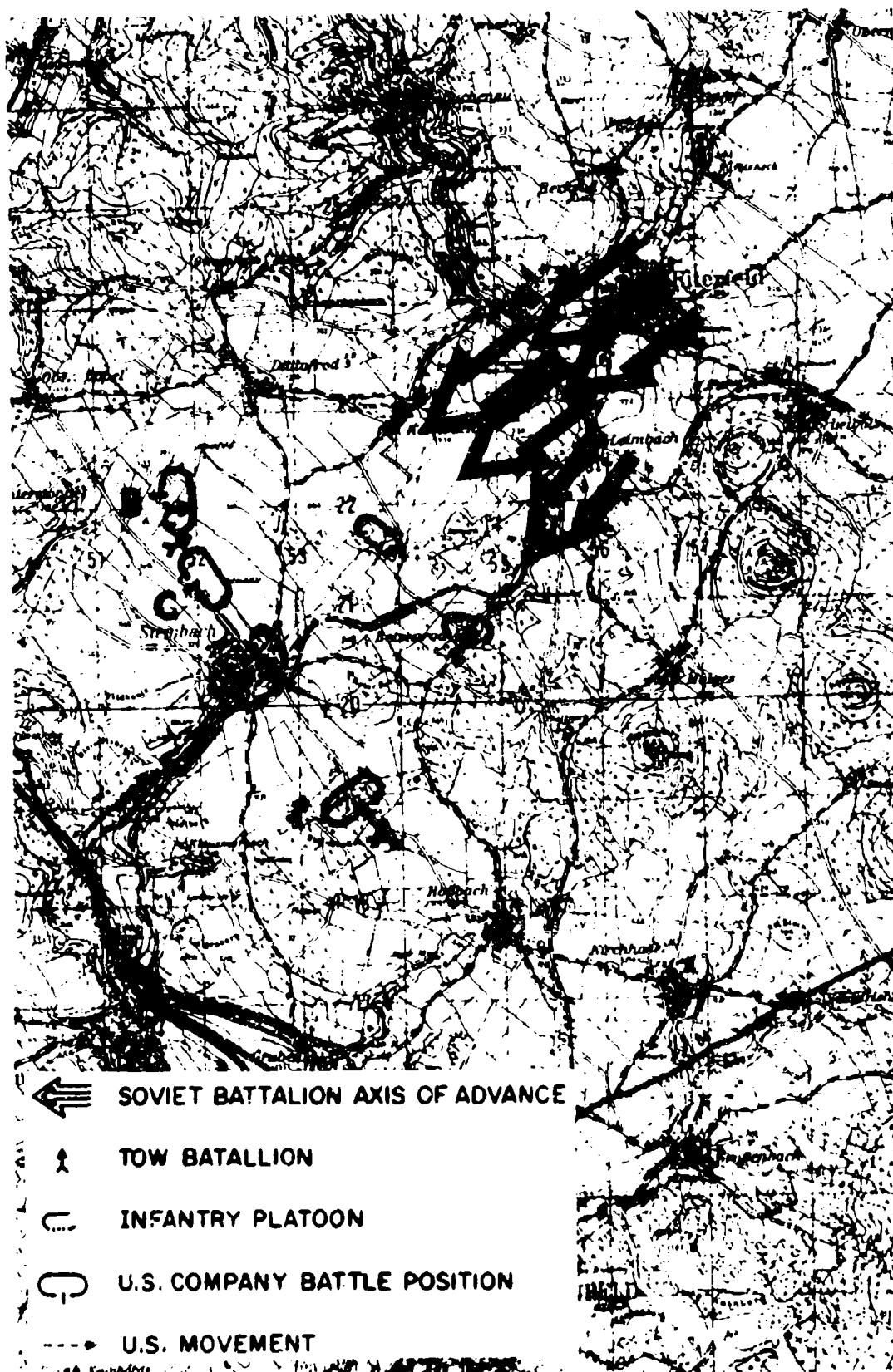
b. A Company lost most of its tanks.

c. C Company could not shift laterally in time to stop the flow of Soviet forces.



#2  
4-3-3

- ➡ SOVIET BATTALION AXIS OF ADVANCE
- TOW BATTALION
- ⌒ INFANTRY PLATOON
- ⌒ U.S. COMPANY BATTLE POSITION
- ➡ U.S. MOVEMENT



# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	51	3
TOW	42	1
DRAGON	14	5
LAW	4	0
Indirect Fire	0	0
Minefields	<u>4</u>	<u>0</u>
TOTALS	115	9

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	13	7	3	0
BMP (Sagger)	16	0	0	0
BMP (12.7MG)	0	0	5	6
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	29	7	8	6

\*\*\* CORNER'S REPORT \*\*\*

EXERCISE NAME: MNC 4-3-3

T62	(S161)	DIED AT TIME	9 OF FRPM KILL DUE TO	M60A1	(1112),	FIRING	105 APDS	AT RANGE 2050
T62	(S530)	DIED AT TIME	10 OF FRPM KILL DUE TO	M113(TOM)	(1704),	FIRING	TOM	AT RANGE 2000
T62	(S514)	DIED AT TIME	10 OF FRPM KILL DUE TO	M113(TOM)	(1701),	FIRING	TOM	AT RANGE 1900
T62	(S279)	DIED AT TIME	10 OF FRPM KILL DUE TO	M113(TOM)	(1702),	FIRING	TOM	AT RANGE 2000
T62	(S112)	DIED AT TIME	15 OF FRPM KILL DUE TO	M60A1	(1103),	FIRING	105 APDS	AT RANGE 1825
T62	(S516)	DIED AT TIME	18 OF FRPM KILL DUE TO	M60A1	(1124),	FIRING	105 APDS	AT RANGE 1950
T62	(S284)	DIED AT TIME	18 OF FRPM KILL DUE TO	M60A1	(1132),	FIRING	105 APDS	AT RANGE 1800
T62	(S254)	DIED AT TIME	24 OF FRPM KILL DUE TO	M113(TOM)	(1702),	FIRING	TOM	AT RANGE 1900
T62	(S237)	DIED AT TIME	25 OF FRPM KILL DUE TO	M113(TOM)	(1704),	FIRING	TOM	AT RANGE 2000
T62	(S532)	DIED AT TIME	26 OF FRPM KILL DUE TO	M113(TOM)	(1703),	FIRING	TOM	AT RANGE 2000
T62	(S116)	DIED AT TIME	26 OF FRPM KILL DUE TO	M113(TOM)	(1721),	FIRING	TOM	AT RANGE 2200
T62	(S557)	DIED AT TIME	27 OF FRPM KILL DUE TO	M113(TOM)	(1723),	FIRING	TOM	AT RANGE 2150
T62	(S519)	DIED AT TIME	30 OF FRPM KILL DUE TO	M60A1	(1153),	FIRING	105 APDS	AT RANGE 1700
T62	(S144)	DIED AT TIME	32 OF FRPM KILL DUE TO	M60A1	(1151),	FIRING	105 APDS	AT RANGE 1476
T62	(S146)	DIED AT TIME	32 OF FRPM KILL DUE TO	M60A1	(1182),	FIRING	105 APDS	AT RANGE 1700
T62	(S102)	DIED AT TIME	32 OF FRPM KILL DUE TO	M60A1	(1176),	FIRING	105 APDS	AT RANGE 1950
T62	(S161)	DIED AT TIME	32 OF FRPM KILL DUE TO	M60A1	(1123),	FIRING	105 APDS	AT RANGE 2000
T62	(S146)	DIED AT TIME	34 OF FRPM KILL DUE TO	M60A1	(1127),	FIRING	105 APDS	AT RANGE 1800
T62	(S274)	DIED AT TIME	36 OF FRPM KILL DUE TO	M60A1	(1141),	FIRING	105 APDS	AT RANGE 2150
T62	(S116)	DIED AT TIME	40 OF FRPM KILL DUE TO	M113(TOM)	(1721),	FIRING	TOM	AT RANGE 975
T62	(S160)	DIED AT TIME	40 OF FRPM KILL DUE TO	DRAGON TM	(2902),	FIRING	DRAGON	AT RANGE 950
T62	(S274)	DIED AT TIME	40 OF FRPM KILL DUE TO	DRAGON TM	(2907),	FIRING	DRAGON	AT RANGE 950
T62	(S146)	DIED AT TIME	41 OF FRPM KILL DUE TO	DRAGON TM	(2901),	FIRING	DRAGON	AT RANGE 950
T62	(S501)	DIED AT TIME	41 OF FRPM KILL DUE TO	DRAGON TM	(2906),	FIRING	DRAGON	AT RANGE 1800
T62	(S161)	DIED AT TIME	44 OF FRPM KILL DUE TO	M60A1	(1114),	FIRING	105 APDS	AT RANGE 1600
T62	(S156)	DIED AT TIME	60 OF FRPM KILL DUE TO	M60A1	(1161),	FIRING	105 APDS	AT RANGE 1600
T62	(S172)	DIED AT TIME	60 OF FRPM KILL DUE TO	T62	(S156),	FIRING	115 HVAFSD	AT RANGE 1600
T62	(S152)	DIED AT TIME	60 OF FRPM KILL DUE TO	T62	(S166),	FIRING	115 HVAFSD	AT RANGE 1900
T62	(S123)	DIED AT TIME	60 OF FRPM KILL DUE TO	M60A1	(1123),	FIRING	105 APDS	AT RANGE 1900
T62	(S114)	DIED AT TIME	60 OF FRPM KILL DUE TO	M60A1	(1151),	FIRING	105 APDS	AT RANGE 1600
T62	(S154)	DIED AT TIME	60 OF FRPM KILL DUE TO	T62	(S109),	FIRING	115 HVAFSD	AT RANGE 1700

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L62	(1809)	DIED AT TIME 6038	DE FPAMO	KILL DUE TO	M113(TOW)	FIRING	AT RANGE 1800	
T62	(3208)	DIED AT TIME 6038	OF FPAMO	KILL DUE TO	M113(TOW)	FIRING	AT RANGE 1850	
T62	(5221)	DIED AT TIME 6038	OF FPAMO	KILL DUE TO	M113(TOW)	FIRING	AT RANGE 2000	
T62	(5158)	DIED AT TIME 6038	OF FPAMO	KILL DUE TO	M113(TOW)	FIRING	AT RANGE 2000	
T62	(5543)	DIED AT TIME 6039	OF FPAMO	KILL DUE TO	M113(TOW)	FIRING	AT RANGE 2000	
T62	(5271)	DIED AT TIME 6039	OF FPAMO	KILL DUE TO	M113(TOW)	FIRING	AT RANGE 2000	
T62	(5265)	DIED AT TIME 6040	OF FPAMO	KILL DUE TO	M113(TOW)	FIRING	AT RANGE 2000	
DRAGON TH	(2910)	DIED AT TIME 6040	OF FPAMO	KILL DUE TO	BMP	FIRING	AT RANGE 2000	
T62	(6203)	DIED AT TIME 6040	OF FPAMO	KILL DUE TO	M113(TOW)	FIRING	AT RANGE 2000	
DRAGON TH	(2804)	DIED AT TIME 6041	OF FPAMO	KILL DUE TO	BMP	FIRING	AT RANGE 2000	
L62	(2809)	DIED AT TIME 6041	OF FPAMO	KILL DUE TO	BMP	FIRING	AT RANGE 2000	
T62	(5531)	DIED AT TIME 6041	OF FPAMO	KILL DUE TO	M113(TOW)	FIRING	AT RANGE 2000	
DRAGON TH	(2709)	DIED AT TIME 6042	OF FPAMO	KILL DUE TO	BMP	FIRING	AT RANGE 2000	
M60A1	(1101)	DIED AT TIME 6045	OF FPAMO	KILL DUE TO	BMP	FIRING	AT RANGE 2000	
DAC ELEMENT (3201)	DIED AT TIME 6045	OF FPAMO	KILL DUE TO	BMP	FIRING	SAGGER	AT RANGE 1400	
M60A1	(1102)	DIED AT TIME 6045	OF FPAMO	KILL DUE TO	BMP	FIRING	AT RANGE 1400	
M60A1	(1101)	DIED AT TIME 6045	OF FPAMO	KILL DUE TO	T62	FIRING	AT RANGE 1400	
DAC ELEMENT (3201)	DIED AT TIME 6045	OF FPAMO	KILL DUE TO	T62	FIRING	115 HVAPFSO	AT RANGE 1400	
M60A1	(1102)	DIED AT TIME 6045	OF FPAMO	KILL DUE TO	T62	FIRING	115 HVAPFSO	AT RANGE 1400
DRAGON TH	(2901)	DIED AT TIME 6047	OF FPAMO	KILL DUE TO	T62	FIRING	115 HVAPFSO	AT RANGE 1400
DRAGON TH	(2812)	DIED AT TIME 6047	OF FPAMO	KILL DUE TO	T62	FIRING	115 HVAPFSO	AT RANGE 1400
DRAGON TH	(2803)	DIED AT TIME 6051	OF FPAMO	KILL DUE TO	BMP	FIRING	115 HEAT	AT RANGE 200
T62	(5194)	DIED AT TIME 6051	OF FPAMO	KILL DUE TO	BMP	FIRING	12.7 MC	AT RANGE 150
T62	(5215)	DIED AT TIME 6063	OF FPAMO	KILL DUE TO	BMP	FIRING	12.7 MC	AT RANGE 200
T62	(5217)	DIED AT TIME 6064	OF FPAMO	KILL DUE TO	M60A1	FIRING	AT RANGE 1300	
T62	(5528)	DIED AT TIME 6064	OF FPAMO	KILL DUE TO	M60A1	FIRING	AT RANGE 1300	
T62	(5108)	DIED AT TIME 6064	OF FPAMO	KILL DUE TO	M60A1	FIRING	AT RANGE 1300	
T62	(5260)	DIED AT TIME 6065	OF FPAMO	KILL DUE TO	M60A1	FIRING	AT RANGE 1500	
T62	(5165)	DIED AT TIME 6077	OF FPAMO	KILL DUE TO	M60A1	FIRING	AT RANGE 1800	
T62	(5230)	DIED AT TIME 6078	OF FPAMO	KILL DUE TO	M60A1	FIRING	AT RANGE 1900	
T62	(5202)	DIED AT TIME 6082	OF FPAMO	KILL DUE TO	M60A1	FIRING	AT RANGE 1300	
T62	(5503)	DIED AT TIME 6082	OF FPAMO	KILL DUE TO	M60A1	FIRING	AT RANGE 1200	
M113(TOW)	(1703)	DIED AT TIME 6088	OF FPAMO	KILL DUE TO	M60A1	FIRING	AT RANGE 1200	
T62	(5179)	DIED AT TIME 6089	OF FPAMO	KILL DUE TO	M60A1	FIRING	AT RANGE 1750	
M113(TOW)	(1704)	DIED AT TIME 6089	OF FPAMO	KILL DUE TO	M60A1	FIRING	AT RANGE 1750	
M113(TOW)	(1702)	DIED AT TIME 6089	OF FPAMO	KILL DUE TO	M60A1	FIRING	AT RANGE 1750	
M113(TOW)	(1701)	DIED AT TIME 6089	OF FPAMO	KILL DUE TO	M60A1	FIRING	AT RANGE 1750	
T62	(5138)	DIED AT TIME 6090	OF FPAMO	KILL DUE TO	M60A1	FIRING	AT RANGE 1750	
T62	(5135)	DIED AT TIME 6090	OF FPAMO	KILL DUE TO	M60A1	FIRING	AT RANGE 1500	
LAW TH	(2801)	DIED AT TIME 6093	DE FPAMO	KILL DUE TO	BMP	FIRING	AT RANGE 300	
T62	(5233)	DIED AT TIME 6095	OF FPAMO	KILL DUE TO	M60A1	FIRING	AT RANGE 1850	
T62	(5178)	DIED AT TIME 6096	OF FPAMO	KILL DUE TO	M113(TOW)	FIRING	AT RANGE 2000	
T62	(5545)	DIED AT TIME 6097	OF FPAMO	KILL DUE TO	M113(TOW)	FIRING	AT RANGE 2000	
T62	(5233)	DIED AT TIME 6097	OF FPAMO	KILL DUE TO	M113(TOW)	FIRING	AT RANGE 2000	
DRAGON TH	(2912)	DIED AT TIME 6097	OF FPAMO	KILL DUE TO	M113(TOW)	FIRING	AT RANGE 2000	
T62	(5197)	DIED AT TIME 6102	OF FPAMO	KILL DUE TO	BMP	FIRING	AT RANGE 2000	
M60A1	(1237)	DIED AT TIME 6105	OF FPAMO	KILL DUE TO	M60A1	FIRING	AT RANGE 1500	
M60A1	(1142)	DIED AT TIME 6105	OF FPAMO	KILL DUE TO	SAGGER TH	FIRING	AT RANGE 1900	
M60A1	(1177)	DIED AT TIME 6105	OF FPAMO	KILL DUE TO	SAGGER TH	FIRING	AT RANGE 1900	
M60A1	(1137)	DIED AT TIME 6107	OF FPAMO	KILL DUE TO	SAGGER TH	FIRING	AT RANGE 1900	
T62	(5113)	DIED AT TIME 6115	OF FPAMO	KILL DUE TO	T62	FIRING	AT RANGE 1750	
					M60A1	FIRING	AT RANGE 1200	

Appendix 3 (4-4-3) to ANNEX (Scenario #2)

1. A Company opened the battle by engaging the southern Soviet battalion at maximum range losing its 1st platoon in the ensuing firefight. Both sides called for smoke and obscured visibility in the center for the duration of the fight.
2. C Company and the Infantry Company in Arzell then engaged the northern most Soviet Battalion at exceptionally short range in a reverse slope position. This reverse slope battle continued for approximately one minute until prearranged U.S. smoke landed to cover C Company's withdrawal.
3. Once the Southern Soviet Battalion cleared Eiterfeld, it immediately engaged, with devastating results, C Company which was in the process of occupying positions Northeast of Kornfeld. Simultaneously B Company engaged the southern Soviet Battalion with flanking fire; however, due to rolls in the ground, smoke, and houses this fire took a substantial period of time to reduce the southern Soviet Battalion.
4. As the Soviet northern most Battalion entered the town of Arzell, it joined in a confused battle with a platoon of C Company and the whole Infantry Company which had strong pointed the Western side of Arzell. The U.S. defeated the northern Soviet battalion in this fight but also lost two platoons of infantry and two platoons of tanks.

5. As soon as their first regiment was destroyed, the Soviets passed their second regiment through their first regiment and laid down a heavy smoke screen. Consequently, the 4-4-3 had to move to its second battle position.

6. The U.S. battalion weighted the second battle position to favor defense of the open ground South and West of Kornfeld. Having lost all of its LAW teams and eight of its Dragon teams on the first position, 4-4-3 could not defend the southern (infantry) approach in the typical manner of strong pointing Betzenrod. Consequently, the two rank platoons remaining in C Company had to cover the southern avenue of approach and engage the attacking Soviet tank battalion on the south flank at close range. In the first exchange of fire on the southern flank, the Soviets destroyed all but two of the tanks in C Company.

7. While the center and northern flank of the U.S. position were still intact and holding, the southern flank had disappeared. A Company could not shift to the South without allowing Soviet forces to pour through the center, and the U.S. had to use all of its smoke and time to break contact and pass lines.

#2  
4-4-5



- ← SOVIET BATTALION AXIS OF ADVANCE
- TOW BATTALION
- INFANTRY PLATOON
- U.S. COMPANY BATTLE POSITION
- U.S. MOVEMENT



# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	45	8
TOW	14	9
DRAGON	12	2
LAW	4	1
Indirect Fire	0	0
Minefields	<u>0</u>	<u>0</u>
TOTALS	75	20

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	24	0	8	6
BMP (Sagger)	12	2	0	0
BMP (12.7MG)	0	0	0	2
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	36	2	8	8

**TASK FORCE 4-4-3 STATUS**  
**EXERCISE NWC 4-4-3, EX. TIME 6055-936**  
**RESOURCES NOV 17**  
**53 M60A1**

BEGIN	RESOURCES	NOV	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
53	M60A1	17	795	105 HEAT	251	511	33
			2120	105 APDS	632	1339	149
			424	105 SDI ICI	136	288	0
			106000	50 CAL	34000	72000	0
			4000	7.62 MC	2000	2000	0
13	M113(AFC)	9	72	DRAGON	48	24	0
			76	LAW	54	24	0
			13000	50 CAL	9000	4000	0
			111988	7.62 MC	79992	39996	0
12	M113(TOW)	10	120	TOW	64	16	40
			72	LAW	60	12	0
			12000	50 CAL	10000	2000	0
2	M113(CAC)	2	6	LAW	6	0	0
			2000	50 CAL	2000	0	0
6	M106(MTR)	6	4000	50 CAL	4000	0	0
12	LAW TM	4	72	LAW	72	17	23
12	DRAGON TM	4	72	DRAGON	10	25	37
1	ASP-1	1	50	105 HEAT	50	0	0
			200	105 APDS	200	0	0
			60	TOW	60	0	0
			60	DRAGON	60	0	0
			120	LAW	120	0	0
			9000	50 CAL	9000	0	0
1	ASP-2	1	50	105 HEAT	50	0	0
			200	105 APDS	200	0	0
			60	TOW	60	0	0
			60	DRAGON	60	0	0
			120	LAW	120	0	0
			9000	50 CAL	9000	0	0

TWO		BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	L/SURV	W/CASU	EXPENDED
A Company	17 M60A1	2	JUA1	1	30	105 HEAT	15	15	0
					80	105 APDS	40	38	2
					16	105 SDF TGT	8	8	0
					4000	50 CAL	2000	2000	0
					4000	7.62 LG	2000	2000	0
					TOTAL				
B Company	17 M60A1	2	M60A1	12	255	105 HEAT	176	75	4
					680	105 APDS	448	187	45
					136	105 SDF TGT	96	40	0
					34000	50 CAL	24000	10000	0
					TOTAL				
					TOTAL				
C Company	17 M60A1	2	M60A1	2	255	105 HEAT	30	225	0
					680	105 APDS	70	554	51
					136	105 SDF TGT	16	120	0
					34000	50 CAL	4000	30000	0
					TOTAL				
					TOTAL				
TOW	17 M113	10	M113(TOW)	10	255	105 HEAT	30	196	29
					680	105 APDS	74	555	51
					136	105 SDF TGT	16	120	0
					34000	50 CAL	4000	30000	0
					TOTAL				
					TOTAL				
1	M113(C&C)	1	M113(C&C)	1	120	TOW	64	16	40
					72	LAW	60	12	0
					12000	50 CAL	10000	2000	0
					6	LAW	6	0	0
					1000	50 CAL	1000	0	0



BEGIN	RESOURCES	NOM	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
13	M113(APC)	9					
	Infantry		72	DRAGON	48	24	0
	Company		78	LAW	54	24	0
			13000	50 CAL	9000	4000	0
			11998	7.62 MG	79992	39996	0
1	M113(CAC)	1	1000	50 CAL	1000	0	0
6	M106(MTR)	6	4000	50 CAL	4000	0	0
12	LAW TM	4	72	LAW	32	17	23
12	DRAGON TM	4	72	DRAGON	10	25	37
BEGIN	RESOURCES	NOM	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
1	ASP-1	1	50	105 HEAT	50	0	0
	Trains		200	105 APDS	200	0	0
			60	TOW	60	0	0
			60	DRAGON	60	0	0
			120	LAW	120	0	0
			9000	50 CAL	9000	0	0
1	ASP-2	1	50	105 HEAT	50	0	0
			200	105 APDS	200	0	0
			60	TOW	60	0	0
			60	DRAGON	60	0	0
			120	LAW	120	0	0
			9000	50 CAL	9000	0	0

EXPERTISE NAME: JAMES ESTERX3 HUC 4-4-3

T62	(5263)	DIED AT TIME	2 OF FP&MO KILL	DUE TO	M60A1	(1104),	FIRING	105 APOS	AT RANGE	950
T62	(5151)	DIED AT TIME	3 OF FP&MO KILL	DUE TO	M60A1	(1101),	FIRING	105 APOS	AT RANGE	1950
M60A1	(1103)	DIED AT TIME	24 OF FP&MO KILL	DUE TO	T62	(1197),	FIRING	114 HVAPFSD	AT RANGE	2150
T62	(5518)	DIED AT TIME	24 OF FP&MO KILL	DUE TO	M60A1	(1104),	FIRING	105 APOS	AT RANGE	1950
M60A1	(1103)	DIED AT TIME	25 OF FP&MO KILL	DUE TO	T62	(1104),	FIRING	115 HVAPFSD	AT RANGE	2100
T62	(5136)	DIED AT TIME	36 OF FP&MO KILL	DUE TO	M60A1	(1104),	FIRING	105 APOS	AT RANGE	850
M60A1	(1102)	DIED AT TIME	44 OF FP&MO KILL	DUE TO	BHP	(1112),	FIRING	SACGER	AT RANGE	2200
M60A1	(1103)	DIED AT TIME	44 OF FP&MO KILL	DUE TO	BHP	(1112),	FIRING	SACGER	AT RANGE	2200
M60A1	(1104)	DIED AT TIME	44 OF FP&MO KILL	DUE TO	BHP	(1112),	FIRING	SACGER	AT RANGE	2200
T62	(5136)	DIED AT TIME	62 OF FP&MO KILL	DUE TO	M60A1	(1124),	FIRING	105 APOS	AT RANGE	2100
T62	(5137)	DIED AT TIME	64 OF FP&MO KILL	DUE TO	M60A1	(1136),	FIRING	105 APOS	AT RANGE	2150
T62	(5137)	DIED AT TIME	156 OF FP&MO KILL	DUE TO	DRAGON TM	(2908),	FIRING	DRAGON	AT RANGE	450
T62	(5257)	DIED AT TIME	156 OF FP&MO KILL	DUE TO	DRAGON TM	(2907),	FIRING	DRAGON	AT RANGE	450
T62	(5204)	DIED AT TIME	156 OF FP&MO KILL	DUE TO	DRAGON TM	(2908),	FIRING	DRAGON	AT RANGE	450
T62	(5204)	DIED AT TIME	156 OF FP&MO KILL	DUE TO	DRAGON TM	(2908),	FIRING	DRAGON	AT RANGE	450
T62	(5216)	DIED AT TIME	158 OF FP&MO KILL	DUE TO	DRAGON TM	(2911),	FIRING	DRAGON	AT RANGE	700
T62	(5508)	DIED AT TIME	158 OF FP&MO KILL	DUE TO	DRAGON TM	(2902),	FIRING	DRAGON	AT RANGE	700
T62	(5127)	DIED AT TIME	333 OF FP&MO KILL	DUE TO	M60A1	(1121),	FIRING	105 APOS	AT RANGE	1400
T62	(5242)	DIED AT TIME	333 OF FP&MO KILL	DUE TO	M60A1	(1198),	FIRING	105 APOS	AT RANGE	1650
T62	(5121)	DIED AT TIME	333 OF FP&MO KILL	DUE TO	M60A1	(1123),	FIRING	105 APOS	AT RANGE	1400
T62	(5524)	DIED AT TIME	333 OF FP&MO KILL	DUE TO	M60A1	(1211),	FIRING	105 APOS	AT RANGE	1600
BHP	(6162)	DIED AT TIME	336 OF MOBIL KILL	DUE TO	M113(TOW)	(1724),	FIRING	TOW	AT RANGE	1600
T62	(5132)	DIED AT TIME	337 OF FP&MO KILL	DUE TO	M113(TOW)	(1701),	FIRING	TOW	AT RANGE	1550
BHP	(6108)	DIED AT TIME	337 OF FP&MO KILL	DUE TO	M113(TOW)	(1721),	FIRING	TOW	AT RANGE	1600
BHP	(6122)	DIED AT TIME	337 OF FP&MO KILL	DUE TO	M113(TOW)	(1721),	FIRING	TOW	AT RANGE	1600
BHP	(6122)	DIED AT TIME	337 OF FP&MO KILL	DUE TO	M113(TOW)	(1721),	FIRING	TOW	AT RANGE	1600
BHP	(6122)	DIED AT TIME	337 OF FP&MO KILL	DUE TO	M113(TOW)	(1721),	FIRING	TOW	AT RANGE	1600
BHP	(6122)	DIED AT TIME	337 OF FP&MO KILL	DUE TO	M113(TOW)	(1721),	FIRING	TOW	AT RANGE	1600
T62	(6122)	DIED AT TIME	337 OF FP&MO KILL	DUE TO	M113(TOW)	(1721),	FIRING	TOW	AT RANGE	1600
T62	(6122)	DIED AT TIME	337 OF FP&MO KILL	DUE TO	M113(TOW)	(1721),	FIRING	TOW	AT RANGE	1600
M60A1	(1202)	DIED AT TIME	360 OF FP&MO KILL	DUE TO	T62	(1170),	FIRING	115 HVAPFSD	AT RANGE	1400
M60A1	(1221)	DIED AT TIME	361 OF FP&MO KILL	DUE TO	T62	(5137),	FIRING	115 HVAPFSD	AT RANGE	1450
CAC ELEMENT	(3213)	DIED AT TIME	361 OF FP&MO KILL	DUE TO	T62	(5137),	FIRING	115 HVAPFSD	AT RANGE	1450
T62	(5223)	DIED AT TIME	361 OF FP&MO KILL	DUE TO	M60A1	(1142),	FIRING	105 APOS	AT RANGE	900
M60A1	(1213)	DIED AT TIME	361 OF FP&MO KILL	DUE TO	T62	(5192),	FIRING	115 HVAPFSD	AT RANGE	1500

T62	(5275)	DIED AT TIME	361 OF FP&MO KILL	DUE TO	M60A1	(1143), FIRING	105 APDS	AT RANGE	900
T62	(5280)	DIED AT TIME	362 OF FP&MO KILL	DUE TO	M60A1	(1234), FIRING	105 APDS	AT RANGE	1400
T62	(5169)	DIED AT TIME	362 OF FP&MO KILL	DUE TO	M60A1	(1161), FIRING	105 APDS	AT RANGE	1000
M60A1	(1201)	DIED AT TIME	362 OF FP&MO KILL	DUE TO	T62	(5271), FIRING	115 MHPFSD	AT RANGE	1450
M60A1	(1202)	DIED AT TIME	362 OF FP&MO KILL	DUE TO	T62	(5272), FIRING	115 MHPFSD	AT RANGE	1450
CAC ELEMENT	(1214)	DIED AT TIME	362 OF FP&MO KILL	DUE TO	T62	(5273), FIRING	115 MHPFSD	AT RANGE	1450
M60A1	(1222)	DIED AT TIME	362 OF FP&MO KILL	DUE TO	T62	(5555), FIRING	115 MHPFSD	AT RANGE	1400
T62	(5280)	DIED AT TIME	362 OF FP&MO KILL	DUE TO	M60A1	(1142), FIRING	105 APDS	AT RANGE	1400
T62	(5543)	DIED AT TIME	362 OF FP&MO KILL	DUE TO	M60A1	(1144), FIRING	105 APDS	AT RANGE	1000
T62	(5188)	DIED AT TIME	362 OF FP&MO KILL	DUE TO	M60A1	(1141), FIRING	105 APDS	AT RANGE	900
M60A1	(1232)	DIED AT TIME	362 OF FP&MO KILL	DUE TO	T62	(5274), FIRING	115 MHPFSD	AT RANGE	1400
M60A1	(5281)	DIED AT TIME	362 OF FP&MO KILL	DUE TO	T62	(5275), FIRING	115 MHPFSD	AT RANGE	1400
T62	(5288)	DIED AT TIME	362 OF FP&MO KILL	DUE TO	M60A1	(1173), FIRING	105 APDS	AT RANGE	1300
M60A1	(1198)	DIED AT TIME	362 OF FP&MO KILL	DUE TO	T62	(5509), FIRING	115 MHPFSD	AT RANGE	1400
T62	(5190)	DIED AT TIME	365 OF FP&MO KILL	DUE TO	DRAGON TH	(2210), FIRING	105 APDS	AT RANGE	400
T62	(5453)	DIED AT TIME	365 OF FP&MO KILL	DUE TO	DRAGON TH	(2211), FIRING	105 APDS	AT RANGE	300
T62	(5192)	DIED AT TIME	373 OF FP&MO KILL	DUE TO	M60A1	(1142), FIRING	105 APDS	AT RANGE	1100
M60A1	(1223)	DIED AT TIME	375 OF FP&MO KILL	DUE TO	T62	(5113), FIRING	115 MHPFSD	AT RANGE	1500
M60A1	(1224)	DIED AT TIME	377 OF FP&MO KILL	DUE TO	T62	(5188), FIRING	115 MHPFSD	AT RANGE	1450
T62	(5153)	DIED AT TIME	384 OF FP&MO KILL	DUE TO	T62	(5511), FIRING	115 MHPFSD	AT RANGE	1450
T62	(5234)	DIED AT TIME	386 OF FP&MO KILL	DUE TO	M60A1	(1151), FIRING	105 APDS	AT RANGE	1100
T62	(5245)	DIED AT TIME	386 OF FP&MO KILL	DUE TO	M60A1	(1153), FIRING	105 APDS	AT RANGE	1100
T62	(5509)	DIED AT TIME	395 OF FP&MO KILL	DUE TO	M113(TOW)	(1721), FIRING	TOW	AT RANGE	1600
T62	(5188)	DIED AT TIME	395 OF FP&MO KILL	DUE TO	M113(TOW)	(1722), FIRING	TOW	AT RANGE	1600
T62	(5565)	DIED AT TIME	395 OF FP&MO KILL	DUE TO	M113(TOW)	(1703), FIRING	TOW	AT RANGE	1600
T62	(5520)	DIED AT TIME	396 OF FP&MO KILL	DUE TO	M113(TOW)	(1712), FIRING	TOW	AT RANGE	1600
T62	(5230)	DIED AT TIME	396 OF FP&MO KILL	DUE TO	M113(TOW)	(1702), FIRING	TOW	AT RANGE	1600
M60A1	(1201)	DIED AT TIME	404 OF FP&MO KILL	DUE TO	T62	(1704), FIRING	TOW	AT RANGE	1600
M60A1	(1211)	DIED AT TIME	404 OF FP&MO KILL	DUE TO	T62	(5271), FIRING	115 MHPFSD	AT RANGE	1400
CAC ELEMENT	(1212)	DIED AT TIME	404 OF FP&MO KILL	DUE TO	T62	(5272), FIRING	115 MHPFSD	AT RANGE	1400
M113(TOW)	(1704)	DIED AT TIME	404 OF FP&MO KILL	DUE TO	BMP	(6176), FIRING	SAGGER	AT RANGE	1600
M60A1	(1204)	DIED AT TIME	407 OF FP&MO KILL	DUE TO	BMP	(6125), FIRING	SAGGER	AT RANGE	1600
T62	(5192)	DIED AT TIME	404 OF FP&MO KILL	DUE TO	BMP	(6114), FIRING	SAGGER	AT RANGE	1600
T62	(5111)	DIED AT TIME	404 OF FP&MO KILL	DUE TO	BMP	(6116), FIRING	SAGGER	AT RANGE	1600
T62	(5226)	DIED AT TIME	405 OF FP&MO KILL	DUE TO	BMP	(6117), FIRING	SAGGER	AT RANGE	1600
M113(TOW)	(1704)	DIED AT TIME	405 OF FP&MO KILL	DUE TO	BMP	(5114), FIRING	SAGGER	AT RANGE	1600
M60A1	(1204)	DIED AT TIME	407 OF FP&MO KILL	DUE TO	BMP	(6101), FIRING	SAGGER	AT RANGE	1900
T62	(5192)	DIED AT TIME	422 OF FP&MO KILL	DUE TO	M60A1	(1153), FIRING	105 APDS	AT RANGE	1200
T62	(5111)	DIED AT TIME	422 OF FP&MO KILL	DUE TO	M60A1	(5271), FIRING	115 MHPFSD	AT RANGE	1400
T62	(5114)	DIED AT TIME	430 OF FP&MO KILL	DUE TO	M60A1	(5272), FIRING	115 MHPFSD	AT RANGE	1400
T62	(5226)	DIED AT TIME	430 OF FP&MO KILL	DUE TO	M60A1	(1151), FIRING	105 APDS	AT RANGE	1200
T62	(5505)	DIED AT TIME	431 OF FP&MO KILL	DUE TO	M60A1	(1143), FIRING	105 APDS	AT RANGE	1200
M60A1	(1144)	DIED AT TIME	439 OF FP&MO KILL	DUE TO	T62	(5108), FIRING	115 MHPFSD	AT RANGE	1200
T62	(5154)	DIED AT TIME	441 OF FP&MO KILL	DUE TO	M60A1	(1153), FIRING	105 APDS	AT RANGE	1200
T62	(5108)	DIED AT TIME	442 OF FP&MO KILL	DUE TO	M60A1	(1154), FIRING	105 APDS	AT RANGE	1200
T62	(5278)	DIED AT TIME	446 OF FP&MO KILL	DUE TO	DRAGON TH	(2210), FIRING	105 APDS	AT RANGE	1200
T62	(5108)	DIED AT TIME	457 OF FP&MO KILL	DUE TO	M60A1	(1151), FIRING	105 APDS	AT RANGE	1200
M60A1	(1172)	DIED AT TIME	460 OF FP&MO KILL	DUE TO	SAGGER TH	(8804), FIRING	SAGGER	AT RANGE	2100



[illegible]

Appendix 4 (4-3-4) to ANNEX (Scenario #2)

1. The Soviets initially smoked C and D Companies' positions; however, the U.S. force simply waited for the smoke to drift away before beginning the engagement.
2. B and C Companies in a simultaneous long range ambush (2200 meters) engaged the southern most Soviet Tank Battalion (MTB). With the Soviets distracted by the combined fires of B and C Company the Dragons of the infantry platoon in the woods to the south killed Soviet vehicles without return fire.
3. In the North, A and D Companies fought a reverse slope defense against the northern most Soviet MTB. The combined effects of the advantage of a reverse slope defense, the aggregate fires of two tank companies, and the infantry firing from the edge of Arzell was devastating.
4. With their first regiment destroyed, the Soviets passed their second regiment through their first regiment, heavily smoking the initial battle positions of 4-3-4.
5. This forced 4-3-4 to redeploy to its second battle position where 4-3-4 stayed only long enough to engage the Soviet battalions as they crossed the U.S. minefields.
6. Redeployed into its third battle position, 4-3-4 stood and fought it out with the Soviets initiating the engagement at maximum ranges. The U.S. battalion did not have to hand off the battle because they eventually defeated the Soviet second regiment.

4-5-4

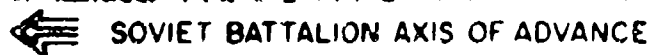


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F-46

4-3-4



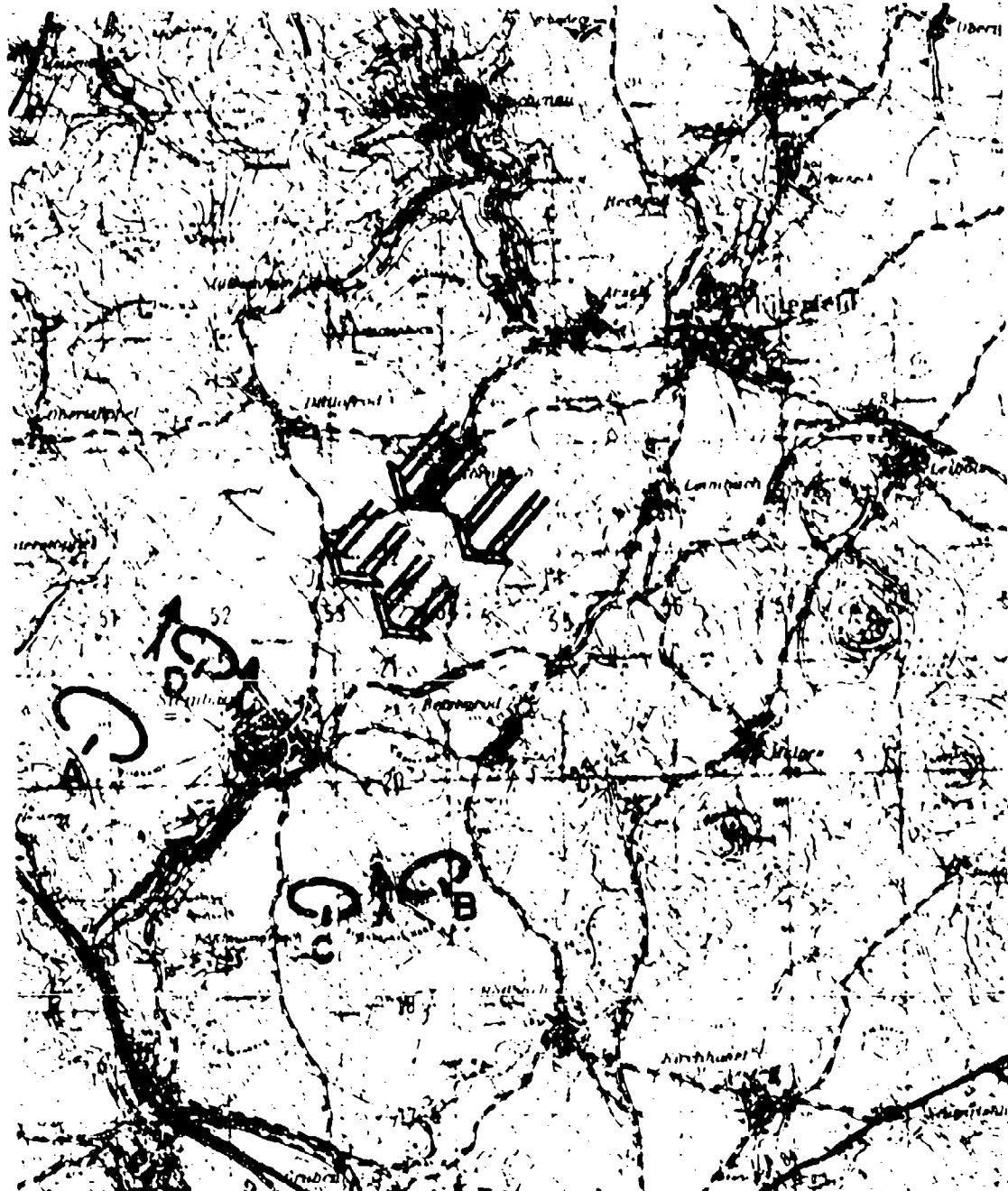
INFANTRY PLATOON

U.S. COMPANY BATTLE POSITION

--- U.S. MOVEMENT



2  
4-3-4



- ← SOVIET BATTALION AXIS OF ADVANCE
- ↑ TOW BATTALION
- INFANTRY PLATOON
- U.S. COMPANY BATTLE POSITION
- U.S. MOVEMENT

# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	110	16
TOW	34	6
DRAGON	13	3
LAW	3	5
Indirect Fire	0	0
Minefields	<u>13</u>	<u>3</u>
TOTALS	173	33

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	22	4	7	5
BMP (Sagger)	18	1	0	0
BMP (12.7MG)	0	0	0	4
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	40	5	7	9

**TASK FORCE 4-3-4 STATUS**  
**EXERCISE NWC 4-3-4, EX. TIME 7192-5904**

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SUKV	W/CASU	EXPENDED
54	M60A1	14	810	105 HEAT	210	600	0
			2160	105 APDS	379	1284	497
			432	105 SOF IG1	112	320	0
			108000	50 CAL	28000	80000	0
			108000	7.62 MC	28000	80000	0
13	M113(APC)	13	72	DRAGON	72	0	0
			78	LAW	78	0	0
			13000	50 CAL	13000	0	0
			119988	7.62 MC	119988	0	0
12	M113(TOW)	7	142	TOW	21	46	75
			72	LAW	42	30	0
			12000	50 CAL	7000	5000	0
2	M113(CAC)	2	6	LAW	6	0	0
			2000	50 CAL	2000	0	0
6	M106(MTR)	6	4000	50 CAL	4000	0	0
12	LAW TM	7	72	LAW	14	26	22
12	DRAGON TM	5	92	DRAGON	20	32	40
1	ASP-1	1	50	105 HEAT	50	0	0
			200	105 APDS	200	0	0
			38	TOW	38	0	0
			40	DRAGON	40	0	0
			120	LAW	120	0	0
			9000	50 CAL	9000	0	0
1	ASP-2	1	50	105 HEAT	50	0	0
			200	105 APDS	200	0	0
			60	TOW	60	0	0
			60	DRAGON	60	0	0
			120	LAW	120	0	0
			9000	50 CAL	9000	0	0

## EXPENDED

## W/CASU

## W/SURV

## AMMUNITION

## TOTAL

## NOW

## RESOURCES

## BEGIN

8

M60A1

2

180

Company

1

M60A1

2

30 105 HEAT  
80 105 APDS  
15 105 SOF TGT  
4000 50 CAL  
4000 7.62 MG

15 15  
34 37  
8 8  
2000 2000  
2000 2000

0  
9  
0  
0  
0

## EXPENDED

## W/CASU

## W/SURV

## AMMUNITION

## TOTAL

## NOW

## RESOURCES

## BEGIN

A

Company

5

M60A1

13

195 105 HEAT  
520 105 APDS  
104 105 SOF TGT  
26000 50 CAL  
26000 7.62 MG

75 120  
138 266  
40 64  
10000 16000  
10000 16000

0  
116  
0  
0  
0

## EXPENDED

## W/CASU

## W/SURV

## AMMUNITION

## TOTAL

## NOW

## RESOURCES

## BEGIN

B

Company

1

M60A1

13

195 105 HEAT  
520 105 APDS  
104 105 SOF TGT  
26000 50 CAL  
26000 7.62 MG

15 180  
28 172  
8 96  
2000 24000  
2000 24000

0  
120  
0  
0  
0

## EXPENDED

## W/CASU

## W/SURV

## AMMUNITION

## TOTAL

## NOW

## RESOURCES

## BEGIN

C

Company

5

M60A1

13

195 105 HEAT  
520 105 APDS  
104 105 SOF TGT  
26000 50 CAL  
26000 7.62 MG

75 120  
123 271  
40 64  
10000 16000  
10000 16000

0  
126  
0  
0  
0

## EXPENDED

## W/CASU

## W/SURV

## AMMUNITION

## TOTAL

## NOW

## RESOURCES

## BEGIN

D

Company

2

M60A1

13

195 105 HEAT  
520 105 APDS  
104 105 SOF TGT  
26000 50 CAL  
26000 7.62 MG

30 165  
56 338  
16 88  
4000 22000  
4000 22000

0  
126  
0  
0  
0

BEGIN 12 RESOURCES M113(TOW) 7

TOW  
Company

1 M113(CAC) 1

BEGIN 1 ASP-1 RESOURCES M113(CAC) 1

Trains

1 ASP-2 1

TOW  
Company

BEGIN 13 RESOURCES M113(CAC) 13

Infantry  
Company

1 M113(CAC) 1

6 M106(MTR) 6

12 LAW TM 7

12 DRAGON TM 5

TOTAL AMMUNITION W/SURV W/CASU EXPENDED

142 TOW 21 46 75  
72 LAW 42 30 0  
12000 50 CAL 7000 5000 0

6 LAW 6 0 0  
1000 50 CAL 1000 0 0

TOTAL AMMUNITION W/SURV W/CASU EXPENDED

50 105 HEAT 50 0 0  
200 105 APDS 200 0 0  
38 TOW 38 0 0  
40 DRAGON 40 0 0  
120 LAW 120 0 0  
9000 50 CAL 9000 0 0

50 105 HEAT 50 0 0  
200 105 APDS 200 0 0  
60 TOW 60 0 0  
60 DRAGON 60 0 0  
120 LAW 120 0 0  
9000 50 CAL 9000 0 0

TOTAL AMMUNITION W/SURV W/CASU EXPENDED

72 DRAGON 72 0 0  
78 LAW 78 0 0  
13000 50 CAL 13000 0 0  
119988 7.62 MC 119988 0 0

1000 50 CAL 1000 0 0

4000 50 CAL 4000 0 0

72 LAW 72 2 22

92 DRAGON 92 32 40

EXERCISE NAME: NUC 4-3-4

162	(5147)	DIED AT TIME	1 OF FP&MO KILL DUE TO	M60A1	(1112)	FIRING	105 APDS	AT RANGE	1150
162	(5280)	DIED AT TIME	1 OF FP&MO KILL DUE TO	M60A1	(1214)	FIRING	105 APDS	AT RANGE	1250
162	(5104)	DIED AT TIME	1 OF FP&MO KILL DUE TO	M60A1	(1103)	FIRING	105 APDS	AT RANGE	1100
162	(5529)	DIED AT TIME	2 OF FP&MO KILL DUE TO	M60A1	(1222)	FIRING	105 APDS	AT RANGE	1100
162	(5145)	DIED AT TIME	2 OF FP&MO KILL DUE TO	M60A1	(1223)	FIRING	105 APDS	AT RANGE	1150
162	(5236)	DIED AT TIME	2 OF FP&MO KILL DUE TO	M60A1	(1224)	FIRING	105 APDS	AT RANGE	1100
162	(5101)	DIED AT TIME	2 OF FP&MO KILL DUE TO	M60A1	(1111)	FIRING	105 APDS	AT RANGE	1100
162	(5280)	DIED AT TIME	2 OF FP&MO KILL DUE TO	M60A1	(1112)	FIRING	105 APDS	AT RANGE	1150
162	(5280)	DIED AT TIME	2 OF FP&MO KILL DUE TO	M60A1	(1121)	FIRING	105 APDS	AT RANGE	1100
162	(5219)	DIED AT TIME	2 OF FP&MO KILL DUE TO	M60A1	(1236)	FIRING	105 APDS	AT RANGE	1300
162	(5138)	DIED AT TIME	3 OF FP&MO KILL DUE TO	M60A1	(1101)	FIRING	105 APDS	AT RANGE	1100
162	(5246)	DIED AT TIME	3 OF FP&MO KILL DUE TO	M60A1	(1201)	FIRING	105 APDS	AT RANGE	1700
162	(5172)	DIED AT TIME	7 OF FP&MO KILL DUE TO	M60A1	(1203)	FIRING	105 APDS	AT RANGE	1700
162	(5101)	DIED AT TIME	7 OF FP&MO KILL DUE TO	DRAGON TH	(2904)	FIRING	DFACON	AT RANGE	500
162	(5101)	DIED AT TIME	7 OF FP&MO KILL DUE TO	DRAGON TH	(2902)	FIRING	DRAGON	AT RANGE	500
162	(5240)	DIED AT TIME	9 OF FP&MO KILL DUE TO	M60A1	(1211)	FIRING	105 APDS	AT RANGE	1150
162	(5139)	DIED AT TIME	9 OF FP&MO KILL DUE TO	M60A1	(1102)	FIRING	105 APDS	AT RANGE	1100
162	(5197)	DIED AT TIME	10 OF FP&MO KILL DUE TO	M60A1	(1213)	FIRING	105 APDS	AT RANGE	1150
162	(5237)	DIED AT TIME	10 OF FP&MO KILL DUE TO	M113(TOW)	(1704)	FIRING	TOW	AT RANGE	2000
162	(5181)	DIED AT TIME	10 OF FP&MO KILL DUE TO	M113(TOW)	(1721)	FIRING	TOW	AT RANGE	2000
162	(5104)	DIED AT TIME	10 OF FP&MO KILL DUE TO	M60A1	(1723)	FIRING	TOW	AT RANGE	2000
162	(5216)	DIED AT TIME	20 OF FP&MO KILL DUE TO	M60A1	(1212)	FIRING	105 APDS	AT RANGE	1200
162	(5147)	DIED AT TIME	23 OF FP&MO KILL DUE TO	M60A1	(1121)	FIRING	105 APDS	AT RANGE	1100
162	(2901)	DIED AT TIME	30 OF FP&MO KILL DUE TO	T62	(1204)	FIRING	105 APDS	AT RANGE	1700
162	(2901)	DIED AT TIME	31 OF FP&MO KILL DUE TO	T62	(5523)	FIRING	115 HEAT	AT RANGE	500
162	(1783)	DIED AT TIME	31 OF FP&MO KILL DUE TO	T62	(5122)	FIRING	115 HEAT	AT RANGE	300
162	(2823)	DIED AT TIME	31 OF FP&MO KILL DUE TO	T62	(5544)	FIRING	115 HEAT	AT RANGE	2100
162	(2903)	DIED AT TIME	31 OF FP&MO KILL DUE TO	T62	(5543)	FIRING	115 HEAT	AT RANGE	2100
162	(5254)	DIED AT TIME	34 OF FP&MO KILL DUE TO	DRAGON TH	(2902)	FIRING	DRAGON	AT RANGE	500
162	(5221)	DIED AT TIME	39 OF FP&MO KILL DUE TO	M113(TOW)	(1722)	FIRING	TOW	AT RANGE	2000
162	(5147)	DIED AT TIME	39 OF FP&MO KILL DUE TO	M113(TOW)	(1721)	FIRING	TOW	AT RANGE	2000
162	(5215)	DIED AT TIME	40 OF FP&MO KILL DUE TO	M113(TOW)	(1721)	FIRING	TOW	AT RANGE	2000
162	(5231)	DIED AT TIME	40 OF FP&MO KILL DUE TO	M113(TOW)	(1723)	FIRING	TOW	AT RANGE	2000
162	(5239)	DIED AT TIME	40 OF FP&MO KILL DUE TO	M113(TOW)	(1724)	FIRING	TOW	AT RANGE	2000
162	(5186)	DIED AT TIME	40 OF FP&MO KILL DUE TO	M113(TOW)	(1701)	FIRING	TOW	AT RANGE	2000
162	(5194)	DIED AT TIME	40 OF FP&MO KILL DUE TO	M113(TOW)	(1704)	FIRING	TOW	AT RANGE	2000
162	(540)	DIED AT TIME	60 OF FP&MO KILL DUE TO	LAW TH	(2807)	FIRING	LAW	AT RANGE	100
162	(5262)	DIED AT TIME	61 OF FP&MO KILL DUE TO	LAW TH	(2808)	FIRING	LAW	AT RANGE	100
162	(5525)	DIED AT TIME	61 OF FP&MO KILL DUE TO	LAW TH	(2805)	FIRING	LAW	AT RANGE	100
162	(5259)	DIED AT TIME	61 OF FP&MO KILL DUE TO	M60A1	(1176)	FIRING	105 APDS	AT RANGE	1425
162	(5112)	DIED AT TIME	62 OF FP&MO KILL DUE TO	M60A1	(1151)	FIRING	105 APDS	AT RANGE	1800
162	(5525)	DIED AT TIME	62 OF FP&MO KILL DUE TO	M60A1	(1163)	FIRING	105 APDS	AT RANGE	1425
162	(5135)	DIED AT TIME	62 OF FP&MO KILL DUE TO	M60A1	(1261)	FIRING	105 APDS	AT RANGE	1450
162	(5278)	DIED AT TIME	62 OF FP&MO KILL DUE TO	M60A1	(1162)	FIRING	105 APDS	AT RANGE	1425
162	(5262)	DIED AT TIME	62 OF FP&MO KILL DUE TO	M60A1	(1261)	FIRING	105 APDS	AT RANGE	1700
162	(5253)	DIED AT TIME	63 OF FP&MO KILL DUE TO	M60A1	(1161)	FIRING	105 APDS	AT RANGE	1425
162	(5542)	DIED AT TIME	63 OF FP&MO KILL DUE TO	M60A1	(1143)	FIRING	105 APDS	AT RANGE	1700
162	(5542)	DIED AT TIME	63 OF FP&MO KILL DUE TO	M60A1	(1143)	FIRING	105 APDS	AT RANGE	1700
162	(5542)	DIED AT TIME	63 OF FP&MO KILL DUE TO	M60A1	(1143)	FIRING	105 APDS	AT RANGE	1700

162	160219	DIED AT TIME	63 OF FPMO KILL DUE TO	M60A1	(12944), FIRING	605 APDS	AT RANGE 1250
162	(5135)	DIED AT TIME	66 OF FPMO KILL DUE TO	DRAGON TM	(2910), FIRING	DRAGON	AT RANGE 500
162	(5111)	DIED AT TIME	66 OF FPMO KILL DUE TO	DRAGON TM	(2911), FIRING	DRAGON	AT RANGE 500
162	(5234)	DIED AT TIME	67 OF FPMO KILL DUE TO	DRAGON TM	(2909), FIRING	DRAGON	AT RANGE 500
162	(5214)	DIED AT TIME	67 OF FPMO KILL DUE TO	DRAGON TM	(2905), FIRING	DRAGON	AT RANGE 500
162	(5202)	DIED AT TIME	68 OF FPMO KILL DUE TO	M60A1	(1164), FIRING	105 APDS	AT RANGE 1425
162	(5208)	DIED AT TIME	68 OF FPMO KILL DUE TO	M113(TOW)	(1722), FIRING	TOW	AT RANGE 1950
162	(5278)	DIED AT TIME	69 OF FPMO KILL DUE TO	M113(TOW)	(1711), FIRING	TOW	AT RANGE 1950
162	(5253)	DIED AT TIME	69 OF FPMO KILL DUE TO	M113(TOW)	(1713), FIRING	TOW	AT RANGE 1950
162	(5212)	DIED AT TIME	69 OF FPMO KILL DUE TO	M113(TOW)	(1712), FIRING	TOW	AT RANGE 1950
162	(5235)	DIED AT TIME	69 OF FPMO KILL DUE TO	M113(TOW)	(1714), FIRING	TOW	AT RANGE 1950
162	(5185)	DIED AT TIME	69 OF FPMO KILL DUE TO	M60A1	(1264), FIRING	105 APDS	AT RANGE 1450
162	(5241)	DIED AT TIME	70 OF FPMO KILL DUE TO	M113(TOW)	(1724), FIRING	TOW	AT RANGE 2000
162	(5225)	DIED AT TIME	70 OF FPMO KILL DUE TO	M60A1	(1242), FIRING	105 APDS	AT RANGE 1750
LAW TH	(2804)	DIED AT TIME	73 OF FPMO KILL DUE TO	T62	(5130), FIRING	115 HEAT	AT RANGE 100
M113(TOW)	(1721)	DIED AT TIME	74 OF FPMO KILL DUE TO	T62	(5122), FIRING	115 HVAFPSD	AT RANGE 1800
CAC ELEMENT	(3219)	DIED AT TIME	76 OF FPMO KILL DUE TO	T62	(5122), FIRING	115 HVAFPSD	AT RANGE 1800
LAW TH	(2829)	DIED AT TIME	76 OF FPMO KILL DUE TO	T62	(5122), FIRING	115 HVAFPSD	AT RANGE 1800
T62	(5130)	DIED AT TIME	79 OF FPMO KILL DUE TO	M60A1	(1252), FIRING	105 APDS	AT RANGE 1450
DRAGON TH	(2908)	DIED AT TIME	92 OF FPMO KILL DUE TO	T62	(5551), FIRING	115 HEAT	AT RANGE 800
T62	(5528)	DIED AT TIME	97 OF MOBIL KILL DUE TO	DRAGON TM	(2907), FIRING	DRAGON	AT RANGE 500
162	(5267)	DIED AT TIME	97 OF FPMO KILL DUE TO	DRAGON TM	(2905), FIRING	DRAGON	AT RANGE 600
162	(5189)	DIED AT TIME	98 OF FPMO KILL DUE TO	DRAGON TM	(2912), FIRING	DRAGON	AT RANGE 600
162	(5188)	DIED AT TIME	98 OF FPMO KILL DUE TO	DRAGON TM	(2906), FIRING	DRAGON	AT RANGE 600
162	(5189)	DIED AT TIME	98 OF FPMO KILL DUE TO	M113(TOW)	(1701), FIRING	TOW	AT RANGE 1950
162	(5203)	DIED AT TIME	99 OF FPMO KILL DUE TO	M113(TOW)	(1713), FIRING	TOW	AT RANGE 1950
162	(5557)	DIED AT TIME	99 OF FPMO KILL DUE TO	M113(TOW)	(1702), FIRING	TOW	AT RANGE 2000
BMP	(6175)	DIED AT TIME	5580 OF MOBIL KILL DUE TO	MINEFIELD NO. 2, ROW 3, COLUMN 1.			
BMP	(6156)	DIED AT TIME	5580 OF MOBIL KILL DUE TO	MINEFIELD NO. 2, ROW 3, COLUMN 1.			
162	(6108)	DIED AT TIME	5580 OF MOBIL KILL DUE TO	MINEFIELD NO. 2, ROW 4, COLUMN 1.			
162	(5275)	DIED AT TIME	5580 OF MOBIL KILL DUE TO	MINEFIELD NO. 4, ROW 2, COLUMN 1.			
162	(6107)	DIED AT TIME	5580 OF MOBIL KILL DUE TO	MINEFIELD NO. 4, ROW 2, COLUMN 1.			
162	(5240)	DIED AT TIME	5580 OF FPMO KILL DUE TO	MINEFIELD NO. 4, ROW 4, COLUMN 1.			
162	(5159)	DIED AT TIME	5580 OF MOBIL KILL DUE TO	MINEFIELD NO. 4, ROW 1, COLUMN 1.			
162	(5144)	DIED AT TIME	5580 OF MOBIL KILL DUE TO	MINEFIELD NO. 4, ROW 4, COLUMN 1.			
162	(5263)	DIED AT TIME	5580 OF MOBIL KILL DUE TO	MINEFIELD NO. 4, ROW 5, COLUMN 1.			
162	(5242)	DIED AT TIME	5580 OF MOBIL KILL DUE TO	MINEFIELD NO. 5, ROW 5, COLUMN 1.			
162	(5635)	DIED AT TIME	5580 OF FPMO KILL DUE TO	MINEFIELD NO. 5, ROW 4, COLUMN 1.			
162	(5114)	DIED AT TIME	5580 OF MOBIL KILL DUE TO	MINEFIELD NO. 5, ROW 4, COLUMN 1.			
162	(5266)	DIED AT TIME	5580 OF FPMO KILL DUE TO	MINEFIELD NO. 5, ROW 5, COLUMN 1.			
162	(5168)	DIED AT TIME	5580 OF FPMO KILL DUE TO	MINEFIELD NO. 4, ROW 1, COLUMN 1.			
162	(5238)	DIED AT TIME	5580 OF FPMO KILL DUE TO	MINEFIELD NO. 6, ROW 1, COLUMN 1.			
162	(5602)	DIED AT TIME	5580 OF FPMO KILL DUE TO	MINEFIELD NO. 6, ROW 1, COLUMN 2.			
162	(5257)	DIED AT TIME	5581 OF FPMO KILL DUE TO	M60A1	(1252), FIRING	105 APDS	AT RANGE 950
162	(5510)	DIED AT TIME	5581 OF FPMO KILL DUE TO	M60A1	(1262), FIRING	105 APDS	AT RANGE 1000
162	(5527)	DIED AT TIME	5581 OF FPMO KILL DUE TO	M60A1	(1142), FIRING	105 APDS	AT RANGE 1400
162	(5177)	DIED AT TIME	5581 OF FPMO KILL DUE TO	M60A1	(1263), FIRING	105 APDS	AT RANGE 1000
162	(5226)	DIED AT TIME	5581 OF FPMO KILL DUE TO	M60A1	(1161), FIRING	105 APDS	AT RANGE 1400

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142	(5227)	DIED AT TIME 5584	OF FPMO	KILL	DUE TO	M60A1	(12802)	FIRING	105 AFOS	AT RANGE 1400
142	(5111)	DIED AT TIME 5582	OF FPMO	KILL	DUE TO	M60A1	(12722)	FIRING	105 AFOS	AT RANGE 1500
142	(5118)	DIED AT TIME 5582	OF FPMO	KILL	DUE TO	M60A1	(12511)	FIRING	105 AFOS	AT RANGE 950
142	(5121)	DIED AT TIME 5582	OF FPMO	KILL	DUE TO	M60A1	(12805)	FIRING	105 AFOS	AT RANGE 100
142	(5108)	DIED AT TIME 5582	OF FPMO	KILL	DUE TO	M60A1	(12411)	FIRING	105 AFOS	AT RANGE 1300
142	(5106)	DIED AT TIME 5582	OF FPMO	KILL	DUE TO	M60A1	(12021)	FIRING	105 AFOS	AT RANGE 1400
142	(5257)	DIED AT TIME 5583	OF FPMO	KILL	DUE TO	M60A1	(11143)	FIRING	105 AFOS	AT RANGE 1400
142	(5152)	DIED AT TIME 5583	OF FPMO	KILL	DUE TO	M60A1	(11021)	FIRING	105 AFOS	AT RANGE 1400
142	(5257)	DIED AT TIME 5583	OF FPMO	KILL	DUE TO	M60A1	(11531)	FIRING	105 AFOS	AT RANGE 1400
142	(5547)	DIED AT TIME 5583	OF FPMO	KILL	DUE TO	M60A1	(11341)	FIRING	105 AFOS	AT RANGE 1450
142	(5176)	DIED AT TIME 5583	OF FPMO	KILL	DUE TO	M60A1	(12031)	FIRING	105 AFOS	AT RANGE 1400
142	(5268)	DIED AT TIME 5585	OF FPMO	KILL	DUE TO	M60A1	(12111)	FIRING	105 AFOS	AT RANGE 1300
142	(5547)	DIED AT TIME 5588	OF FPMO	KILL	DUE TO	M60A1	(12041)	FIRING	105 AFOS	AT RANGE 1500
142	(5111)	DIED AT TIME 5588	OF FPMO	KILL	DUE TO	M60A1	(12041)	FIRING	105 AFOS	AT RANGE 1400
142	(5116)	DIED AT TIME 5591	OF FPMO	KILL	DUE TO	M60A1	(12071)	FIRING	105 AFOS	AT RANGE 200
142	(5178)	DIED AT TIME 5591	OF FPMO	KILL	DUE TO	M60A1	(11041)	FIRING	105 AFOS	AT RANGE 1400
142	(5201)	DIED AT TIME 5592	OF FPMO	KILL	DUE TO	M60A1	(12211)	FIRING	105 AFOS	AT RANGE 1000
142	(5273)	DIED AT TIME 5594	OF FPMO	KILL	DUE TO	M60A1	(12231)	FIRING	105 AFOS	AT RANGE 1500
142	(5121)	DIED AT TIME 5598	OF FPMO	KILL	DUE TO	M60A1	(12531)	FIRING	105 AFOS	AT RANGE 950
142	(5176)	DIED AT TIME 5599	OF FPMO	KILL	DUE TO	M60A1	(12541)	FIRING	105 AFOS	AT RANGE 950
142	(5251)	DIED AT TIME 5599	OF FPMO	KILL	DUE TO	M60A1	(12147)	FIRING	105 AFOS	AT RANGE 1450
142	(5166)	DIED AT TIME 5600	OF FPMO	KILL	DUE TO	M60A1	(12361)	FIRING	105 AFOS	AT RANGE 1450
142	(5226)	DIED AT TIME 5601	OF FPMO	KILL	DUE TO	M60A1	(12431)	FIRING	105 AFOS	AT RANGE 1450
142	(5156)	DIED AT TIME 5601	OF FPMO	KILL	DUE TO	M60A1	(12441)	FIRING	105 AFOS	AT RANGE 1300
142	(5128)	DIED AT TIME 5602	OF FPMO	KILL	DUE TO	M60A1	(12141)	FIRING	105 AFOS	AT RANGE 1500
142	(5152)	DIED AT TIME 5602	OF FPMO	KILL	DUE TO	M60A1	(12121)	FIRING	105 AFOS	AT RANGE 1500
142	(5257)	DIED AT TIME 5602	OF FPMO	KILL	DUE TO	M60A1	(12421)	FIRING	105 AFOS	AT RANGE 1300
142	(5121)	DIED AT TIME 5606	OF FPMO	KILL	DUE TO	M60A1	(11541)	FIRING	105 AFOS	AT RANGE 1400
142	(5160)	DIED AT TIME 5610	OF FPMO	KILL	DUE TO	M60A1	(12021)	FIRING	105 AFOS	AT RANGE 75
142	(5170)	DIED AT TIME 5611	OF FPMO	KILL	DUE TO	M60A1	(12731)	FIRING	105 AFOS	AT RANGE 1300
142	(5224)	DIED AT TIME 5611	OF FPMO	KILL	DUE TO	M60A1	(12511)	FIRING	105 AFOS	AT RANGE 1300
142	(5156)	DIED AT TIME 5611	OF FPMO	KILL	DUE TO	M60A1	(12081)	FIRING	105 AFOS	AT RANGE 100
142	(5137)	DIED AT TIME 5612	OF FPMO	KILL	DUE TO	M60A1	(12801)	FIRING	105 AFOS	AT RANGE 75
142	(5155)	DIED AT TIME 5612	OF FPMO	KILL	DUE TO	M60A1	(11021)	FIRING	105 AFOS	AT RANGE 1450
142	(5131)	DIED AT TIME 5612	OF FPMO	KILL	DUE TO	M60A1	(12241)	FIRING	105 AFOS	AT RANGE 1500
142	(5124)	DIED AT TIME 5612	OF FPMO	KILL	DUE TO	M60A1	(12061)	FIRING	105 AFOS	AT RANGE 100
142	(5167)	DIED AT TIME 5612	OF FPMO	KILL	DUE TO	M60A1	(11171)	FIRING	105 AFOS	AT RANGE 1400
142	(5121)	DIED AT TIME 5612	OF FPMO	KILL	DUE TO	M60A1	(12031)	FIRING	105 AFOS	AT RANGE 75
142	(5210)	DIED AT TIME 5612	OF FPMO	KILL	DUE TO	M60A1	(12051)	FIRING	105 AFOS	AT RANGE 1350
142	(5214)	DIED AT TIME 5612	OF FPMO	KILL	DUE TO	M60A1	(11141)	FIRING	105 AFOS	AT RANGE 1450
142	(5205)	DIED AT TIME 5612	OF FPMO	KILL	DUE TO	M60A1	(55111)	FIRING	105 AFOS	AT RANGE 1350
142	(5508)	DIED AT TIME 5612	OF FPMO	KILL	DUE TO	M60A1	(11031)	FIRING	105 AFOS	AT RANGE 1400
142	(5179)	DIED AT TIME 5613	OF FPMO	KILL	DUE TO	M60A1	(12181)	FIRING	105 AFOS	AT RANGE 1350
142	(5107)	DIED AT TIME 5613	OF FPMO	KILL	DUE TO	M60A1	(12121)	FIRING	105 AFOS	AT RANGE 1400
142	(5107)	DIED AT TIME 5613	OF FPMO	KILL	DUE TO	M60A1	(12031)	FIRING	105 AFOS	AT RANGE 1500

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T62	(6109)	DIED AT TIME 5413 OF FPMO	KILL DUE TO	M60A1	TH (2906), FIRING	105 APDS	AT RANGE 1400
T62	(5228)	DIED AT TIME 5416 OF FPMO	KILL DUE TO	DRAGON	TH (2906), FIRING	DRAGON	AT RANGE 500
T62	(5522)	DIED AT TIME 5417 OF MOBIL	KILL DUE TO	DRAGON	TH (2902), FIRING	DRAGON	AT RANGE 500
BMP	(5127)	DIED AT TIME 5419 OF FPMO	KILL DUE TO	DRAGON	TH (2907), FIRING	DRAGON	AT RANGE 800
BMP	(6180)	DIED AT TIME 5420 OF MOBIL	KILL DUE TO	DRAGON	TH (2906), FIRING	DRAGON	AT RANGE 800
M60A1	(1194)	DIED AT TIME 5423 OF FPMO	KILL DUE TO	BMP	(6151), FIRING	SADGER	AT RANGE 1350
M113(TOW)	(1701)	DIED AT TIME 5424 OF MOBIL	KILL DUE TO	BMP	(6179), FIRING	SADGER	AT RANGE 1250
M60A1	(1236)	DIED AT TIME 5425 OF FPMO	KILL DUE TO	BMP	(6117), FIRING	SADGER	AT RANGE 1350
DAC ELEMENT	(3212)	DIED AT TIME 5426 OF FPMO	KILL DUE TO	BMP	(6117), FIRING	SADGER	AT RANGE 1250
M113(TOW)	(1702)	DIED AT TIME 5429 OF MOBIL	KILL DUE TO	T62	(5218), FIRING	115 MWAPFSO	AT RANGE 1300
M113(TOW)	(1701)	DIED AT TIME 5427 OF MOBIL	KILL DUE TO	T62	(5519), FIRING	115 MWAPFSO	AT RANGE 1300
T62	(5251)	DIED AT TIME 5429 OF FPMO	KILL DUE TO	M60A1	(1111), FIRING	105 APDS	AT RANGE 1400
T62	(5218)	DIED AT TIME 5431 OF FPMO	KILL DUE TO	M60A1	(1111), FIRING	105 APDS	AT RANGE 1400
M60A1	(1114)	DIED AT TIME 5432 OF FPMO	KILL DUE TO	T62	(5218), FIRING	115 MWAPFSO	AT RANGE 1400
LAW TH	(2804)	DIED AT TIME 5438 OF FPMO	KILL DUE TO	BMP	(6124), FIRING	12.7 MG	AT RANGE 50
LAW TH	(2801)	DIED AT TIME 5438 OF FPMO	KILL DUE TO	BMP	(6180), FIRING	12.7 MG	AT RANGE 50
LAW TH	(2805)	DIED AT TIME 5439 OF FPMO	KILL DUE TO	BMP	(6131), FIRING	12.7 MG	AT RANGE 50
LAW TH	(2802)	DIED AT TIME 5439 OF FPMO	KILL DUE TO	BMP	(6127), FIRING	12.7 MG	AT RANGE 50
LAW TH	(2803)	DIED AT TIME 5450 OF FPMO	KILL DUE TO	BMP	(6170), FIRING	12.7 MG	AT RANGE 50
M60A1	(1254)	DIED AT TIME 5451 OF FPMO	KILL DUE TO	BMP	(6176), FIRING	SADGER	AT RANGE 1250
M60A1	(1251)	DIED AT TIME 5452 OF FPMO	KILL DUE TO	BMP	(6176), FIRING	SADGER	AT RANGE 1250
M60A1	(1252)	DIED AT TIME 5452 OF FPMO	KILL DUE TO	BMP	(6107), FIRING	SADGER	AT RANGE 1250
M113(TOW)	(1701)	DIED AT TIME 5471 OF MOBIL	KILL DUE TO	T62	(5190), FIRING	115 MWAPFSO	AT RANGE 1300
M113(TOW)	(1701)	DIED AT TIME 5471 OF MOBIL	KILL DUE TO	T62	(5512), FIRING	115 MWAPFSO	AT RANGE 1300
M113(TOW)	(1702)	DIED AT TIME 5472 OF FPMO	KILL DUE TO	T62	(5232), FIRING	115 MWAPFSO	AT RANGE 1250
LAW TH	(2822)	DIED AT TIME 5472 OF FPMO	KILL DUE TO	T62	(5232), FIRING	115 MWAPFSO	AT RANGE 1250
M113(TOW)	(1704)	DIED AT TIME 5489 OF MOBIL	KILL DUE TO	T62	(5129), FIRING	115 MWAPFSO	AT RANGE 1250
M113(TOW)	(1704)	DIED AT TIME 5700 OF MOBIL	KILL DUE TO	T62	(5518), FIRING	115 MWAPFSO	AT RANGE 1250
T62	(5137)	DIED AT TIME 6361 OF FPMO	KILL DUE TO	M60A1	(1261), FIRING	105 APDS	AT RANGE 1350
T62	(5512)	DIED AT TIME 6361 OF FPMO	KILL DUE TO	M60A1	(1111), FIRING	105 APDS	AT RANGE 1350
T62	(5190)	DIED AT TIME 6361 OF FPMO	KILL DUE TO	M60A1	(1261), FIRING	105 APDS	AT RANGE 1350
T62	(5184)	DIED AT TIME 6361 OF FPMO	KILL DUE TO	M60A1	(1261), FIRING	105 APDS	AT RANGE 1350
T62	(5520)	DIED AT TIME 6362 OF FPMO	KILL DUE TO	M60A1	(1261), FIRING	105 APDS	AT RANGE 1350
T62	(5544)	DIED AT TIME 6362 OF FPMO	KILL DUE TO	M60A1	(1261), FIRING	105 APDS	AT RANGE 1350
T62	(5509)	DIED AT TIME 6362 OF FPMO	KILL DUE TO	M60A1	(1261), FIRING	105 APDS	AT RANGE 1350
T62	(5274)	DIED AT TIME 6362 OF FPMO	KILL DUE TO	M60A1	(1261), FIRING	105 APDS	AT RANGE 1350
T62	(5544)	DIED AT TIME 6362 OF FPMO	KILL DUE TO	M60A1	(1261), FIRING	105 APDS	AT RANGE 1350
T62	(5161)	DIED AT TIME 6362 OF FPMO	KILL DUE TO	M60A1	(1261), FIRING	105 APDS	AT RANGE 1350
T62	(5318)	DIED AT TIME 6362 OF FPMO	KILL DUE TO	M60A1	(1261), FIRING	105 APDS	AT RANGE 1350
T62	(5227)	DIED AT TIME 6366 OF FPMO	KILL DUE TO	M60A1	(1261), FIRING	105 APDS	AT RANGE 1350
T62	(5230)	DIED AT TIME 6367 OF FPMO	KILL DUE TO	M60A1	(1261), FIRING	105 APDS	AT RANGE 1350
T62	(5161)	DIED AT TIME 6367 OF FPMO	KILL DUE TO	M60A1	(1261), FIRING	105 APDS	AT RANGE 1350
T62	(5221)	DIED AT TIME 6367 OF FPMO	KILL DUE TO	M60A1	(1261), FIRING	105 APDS	AT RANGE 1350
T62	(5554)	DIED AT TIME 6371 OF FPMO	KILL DUE TO	M60A1	(1261), FIRING	105 APDS	AT RANGE 1350
T62	(5270)	DIED AT TIME 6371 OF FPMO	KILL DUE TO	M60A1	(1261), FIRING	105 APDS	AT RANGE 1350
T62	(5553)	DIED AT TIME 6381 OF FPMO	KILL DUE TO	M60A1	(1261), FIRING	105 APDS	AT RANGE 1350
T62	(5270)	DIED AT TIME 6382 OF FPMO	KILL DUE TO	M60A1	(1261), FIRING	105 APDS	AT RANGE 1350
T62	(5195)	DIED AT TIME 6393 OF FPMO	KILL DUE TO	M60A1	(1204), FIRING	105 APDS	AT RANGE 1400

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BMP	(4279)	DIED AT TIME 6391 OF FP&MO	MOBIL KILL DUE TO	BMP	(1123)	FIRING	105 APDS	AT RANGE 1250
T62	(5811)	DIED AT TIME 6391 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1103)	FIRING	105 APDS	AT RANGE 1250
BMP	(4168)	DIED AT TIME 6391 OF FP&MO	MOBIL KILL DUE TO	M60A1	(5232)	FIRING	115 HVAPFSO	AT RANGE 1250
M60A1	(1104)	DIED AT TIME 6391 OF FP&MO	MOBIL KILL DUE TO	T62	(1111)	FIRING	105 APDS	AT RANGE 1250
BMP	(6154)	DIED AT TIME 6391 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1102)	FIRING	105 APDS	AT RANGE 1250
BMP	(5122)	DIED AT TIME 6391 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1224)	FIRING	105 APDS	AT RANGE 1250
BMP	(5129)	DIED AT TIME 6391 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1121)	FIRING	105 APDS	AT RANGE 1250
BMP	(6162)	DIED AT TIME 6391 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1222)	FIRING	105 APDS	AT RANGE 1250
BMP	(5514)	DIED AT TIME 6391 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1122)	FIRING	105 APDS	AT RANGE 1250
BMP	(5125)	DIED AT TIME 6391 OF FP&MO	MOBIL KILL DUE TO	M60A1	(6101)	FIRING	SAGGER	AT RANGE 1400
M60A1	(1223)	DIED AT TIME 6404 OF FP&MO	MOBIL KILL DUE TO	BMP	(1223)	FIRING	105 APDS	AT RANGE 1250
T62	(5102)	DIED AT TIME 6404 OF FP&MO	MOBIL KILL DUE TO	M60A1	(6124)	FIRING	SAGGER	AT RANGE 1400
M60A1	(1213)	DIED AT TIME 6404 OF FP&MO	MOBIL KILL DUE TO	BMP	(6117)	FIRING	SAGGER	AT RANGE 1400
M60A1	(1123)	DIED AT TIME 6404 OF FP&MO	MOBIL KILL DUE TO	BMP	(6112)	FIRING	SAGGER	AT RANGE 1400
M60A1	(1134)	DIED AT TIME 6404 OF FP&MO	MOBIL KILL DUE TO	BMP	(6162)	FIRING	SAGGER	AT RANGE 1400
BMP	(1120)	DIED AT TIME 6404 OF FP&MO	MOBIL KILL DUE TO	M60A1	(5100)	FIRING	115 HVAPFSO	AT RANGE 1200
BMP	(1103)	DIED AT TIME 6420 OF FP&MO	MOBIL KILL DUE TO	T62	(5100)	FIRING	115 HVAPFSO	AT RANGE 1200
M60A1	(1103)	DIED AT TIME 6420 OF FP&MO	MOBIL KILL DUE TO	T62	(1204)	FIRING	105 APDS	AT RANGE 1400
M60A1	(5162)	DIED AT TIME 6421 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1262)	FIRING	105 APDS	AT RANGE 1400
T62	(5192)	DIED AT TIME 6421 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1722)	FIRING	105 APDS	AT RANGE 1400
BMP	(6155)	DIED AT TIME 6426 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1712)	FIRING	105 APDS	AT RANGE 1400
BMP	(6121)	DIED AT TIME 6426 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1714)	FIRING	105 APDS	AT RANGE 1400
BMP	(6164)	DIED AT TIME 6427 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1711)	FIRING	105 APDS	AT RANGE 1400
BMP	(6113)	DIED AT TIME 6427 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1724)	FIRING	105 APDS	AT RANGE 1400
BMP	(6114)	DIED AT TIME 6427 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1713)	FIRING	105 APDS	AT RANGE 1400
BMP	(6104)	DIED AT TIME 6427 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1244)	FIRING	105 APDS	AT RANGE 1400
T62	(5153)	DIED AT TIME 6428 OF FP&MO	MOBIL KILL DUE TO	M60A1	(6151)	FIRING	SAGGER	AT RANGE 1450
M60A1	(1241)	DIED AT TIME 6435 OF FP&MO	MOBIL KILL DUE TO	BMP	(6151)	FIRING	SAGGER	AT RANGE 1450
BMP	(5126)	DIED AT TIME 6435 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1202)	FIRING	105 APDS	AT RANGE 1350
T62	(1242)	DIED AT TIME 6435 OF FP&MO	MOBIL KILL DUE TO	M60A1	(6164)	FIRING	SAGGER	AT RANGE 1450
M60A1	(5105)	DIED AT TIME 6437 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1251)	FIRING	105 APDS	AT RANGE 1400
T62	(5162)	DIED AT TIME 6438 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1261)	FIRING	105 APDS	AT RANGE 1350
M60A1	(1243)	DIED AT TIME 6439 OF FP&MO	MOBIL KILL DUE TO	T62	(5242)	FIRING	115 HVAPFSO	AT RANGE 1500
BMP	(6119)	DIED AT TIME 6931 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1141)	FIRING	105 APDS	AT RANGE 1100
T62	(5109)	DIED AT TIME 6932 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1204)	FIRING	105 APDS	AT RANGE 1350
T62	(5506)	DIED AT TIME 6932 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1202)	FIRING	105 APDS	AT RANGE 1350
T62	(5136)	DIED AT TIME 6932 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1142)	FIRING	105 APDS	AT RANGE 1350
T62	(5128)	DIED AT TIME 6932 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1121)	FIRING	105 APDS	AT RANGE 1350
T62	(5517)	DIED AT TIME 6933 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1122)	FIRING	105 APDS	AT RANGE 1350
T62	(5545)	DIED AT TIME 6933 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1211)	FIRING	105 APDS	AT RANGE 2000
T62	(5142)	DIED AT TIME 6933 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1111)	FIRING	105 APDS	AT RANGE 2000
T62	(5160)	DIED AT TIME 6936 OF FP&MO	MOBIL KILL DUE TO	M60A1	(1198)	FIRING	105 APDS	AT RANGE 1600
T62	(5531)	DIED AT TIME 6938 OF FP&MO	MOBIL KILL DUE TO	M60A1	(2909)	FIRING	DRAGON	AT RANGE 500

T62	(5118)	DIED AT TIME 6940	DE FP&MO KILL DUE TO	M60A1	(1262), FIRING	105 APDS	AT RANGE 1600
T62	(5545)	DIED AT TIME 6940	DE FP&MO KILL DUE TO	M113(TOW)	(1714), FIRING	TOW	AT RANGE 2150
T62	(5548)	DIED AT TIME 6940	DE FP&MO KILL DUE TO	M113(TOW)	(1724), FIRING	TOW	AT RANGE 2150
T62	(5512)	DIED AT TIME 6940	DE FP&MO KILL DUE TO	M60A1	(1263), FIRING	105 APDS	AT RANGE 1550
T62	(5211)	DIED AT TIME 6941	DE FP&MO KILL DUE TO	M113(TOW)	(1722), FIRING	TOW	AT RANGE 2150
T62	(5109)	DIED AT TIME 6944	DE FP&MO KILL DUE TO	M60A1	(1153), FIRING	105 APDS	AT RANGE 1050
T62	(5162)	DIED AT TIME 6947	DE FP&MO KILL DUE TO	M60A1	(1264), FIRING	105 APDS	AT RANGE 1600
BHP	(6105)	DIED AT TIME 6948	DE FP&MO KILL DUE TO	M60A1	(1152), FIRING	105 APDS	AT RANGE 1100
BHP	(6110)	DIED AT TIME 6951	DE FP&MO KILL DUE TO	M60A1	(1164), FIRING	105 APDS	AT RANGE 1100
T62	(5543)	DIED AT TIME 6953	DE FP&MO KILL DUE TO	M60A1	(1201), FIRING	105 APDS	AT RANGE 1600
T62	(5243)	DIED AT TIME 6964	DE FP&MO KILL DUE TO	M60A1	(1122), FIRING	105 APDS	AT RANGE 2000
T62	(5169)	DIED AT TIME 6966	DE MO&IL KILL DUE TO	DRAGON TH	(2913), FIRING	DRAGON	AT RANGE 500
T62	(5164)	DIED AT TIME 6967	DE FP&MO KILL DUE TO	DRAGON TH	(2910), FIRING	DRAGON	AT RANGE 600
T62	(5232)	DIED AT TIME 6970	DE FP&MO KILL DUE TO	M113(TOW)	(1714), FIRING	TOW	AT RANGE 2150
T62	(5180)	DIED AT TIME 6970	DE FP&MO KILL DUE TO	M113(TOW)	(1724), FIRING	TOW	AT RANGE 2150
T62	(5236)	DIED AT TIME 6970	DE FP&MO KILL DUE TO	M113(TOW)	(1722), FIRING	TOW	AT RANGE 2150
T62	(5236)	DIED AT TIME 6971	DE FP&MO KILL DUE TO	M113(TOW)	(1713), FIRING	TOW	AT RANGE 2150
T62	(5128)	DIED AT TIME 6974	DE FP&MO KILL DUE TO	M113(TOW)	(1224), FIRING	105 APDS	AT RANGE 1750
DRAGON TH	(2911)	DIED AT TIME 6978	DE FP&MO KILL DUE TO	T62	(5519), FIRING	115 HEAT	AT RANGE 500
T62	(5232)	DIED AT TIME 6978	DE FP&MO KILL DUE TO	M60A1	(1222), FIRING	105 APDS	AT RANGE 1750
T62	(5243)	DIED AT TIME 6985	DE FP&MO KILL DUE TO	M60A1	(1142), FIRING	105 APDS	AT RANGE 1100
M60A1	(1222)	DIED AT TIME 6990	DE FP&MO KILL DUE TO	T62	(5245), FIRING	115 HVAPFSD	AT RANGE 1700
BHP	(6115)	DIED AT TIME 6991	DE MO&IL KILL DUE TO	M60A1	(1176), FIRING	105 APDS	AT RANGE 1000
T62	(6115)	DIED AT TIME 6991	DE MO&IL KILL DUE TO	M60A1	(1141), FIRING	105 APDS	AT RANGE 1100
T62	(5204)	DIED AT TIME 6991	DE MO&IL KILL DUE TO	M60A1	(1203), FIRING	105 APDS	AT RANGE 1200
T62	(5269)	DIED AT TIME 6991	DE FP&MO KILL DUE TO	M60A1	(1201), FIRING	105 APDS	AT RANGE 1200
T62	(5269)	DIED AT TIME 6991	DE FP&MO KILL DUE TO	M60A1	(1204), FIRING	105 APDS	AT RANGE 1250
T62	(5204)	DIED AT TIME 6992	DE FP&MO KILL DUE TO	M60A1	(1153), FIRING	105 APDS	AT RANGE 1050
T62	(6126)	DIED AT TIME 6992	DE FP&MO KILL DUE TO	M60A1	(1264), FIRING	105 APDS	AT RANGE 1050
T62	(5156)	DIED AT TIME 6992	DE MO&IL KILL DUE TO	M60A1	(1261), FIRING	105 APDS	AT RANGE 1250
BHP	(6103)	DIED AT TIME 6992	DE MO&IL KILL DUE TO	M60A1	(1144), FIRING	105 APDS	AT RANGE 1100
BHP	(6128)	DIED AT TIME 6999	DE MO&IL KILL DUE TO	M60A1	(1151), FIRING	105 APDS	AT RANGE 1000
BHP	(6174)	DIED AT TIME 7001	DE FP&MO KILL DUE TO	M60A1	(1251), FIRING	105 APDS	AT RANGE 1000
M60A1	(1153)	DIED AT TIME 7002	DE FP&MO KILL DUE TO	T62	(5156), FIRING	115 HVAPFSD	AT RANGE 1200
M60A1	(1163)	DIED AT TIME 7002	DE FP&MO KILL DUE TO	BHP	(6103), FIRING	SAC&ER	AT RANGE 1150
T62	(5156)	DIED AT TIME 7011	DE FP&MO KILL DUE TO	M60A1	(1198), FIRING	105 APDS	AT RANGE 1600
T62	(5156)	DIED AT TIME 7012	DE FP&MO KILL DUE TO	M60A1	(1262), FIRING	105 APDS	AT RANGE 1200
DRAGON TH	(2909)	DIED AT TIME 7020	DE FP&MO KILL DUE TO	T62	(5546), FIRING	115 HEAT	AT RANGE 450
DRAGON TH	(2912)	DIED AT TIME 7021	DE FP&MO KILL DUE TO	T62	(5169), FIRING	115 HEAT	AT RANGE 450
DRAGON TH	(2909)	DIED AT TIME 7021	DE FP&MO KILL DUE TO	T62	(5141), FIRING	115 HEAT	AT RANGE 450
T62	(5143)	DIED AT TIME 7022	DE FP&MO KILL DUE TO	T62	(1264), FIRING	105 APDS	AT RANGE 1400

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M60A1	(1112)	DIED AT	TIME 7022	OF	FP&MO	KILL	DUE TO	T62	(5264),	FIRING	115	HVAPFSD	AT	RANGE	1700
T62	(5163)	DIED AT	TIME 7023	OF	FP&MO	KILL	DUE TO	M60A1	(1111),	FIRING	105	APDS	AT	RANGE	1750
T62	(5119)	DIED AT	TIME 7027	OF	MOBIL	KILL	DUE TO	DRAGON TH	(2910),	FIRING	DRAGON				
T62	(5183)	DIED AT	TIME 7029	OF	FRP&R	KILL	DUE TO	M113(TOW)	(1713),	FIRING	105		AT	RANGE	600
T62	(5537)	DIED AT	TIME 7030	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1714),	FIRING	105		AT	RANGE	1150
T62	(5513)	DIED AT	TIME 7030	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1714),	FIRING	105		AT	RANGE	1150
T62	(5515)	DIED AT	TIME 7030	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1722),	FIRING	105		AT	RANGE	1150
DRAGON TH	(2912)	DIED AT	TIME 7033	OF	FP&MO	KILL	DUE TO	T62	(5119),	FIRING	115	HEAT	AT	RANGE	450
T62	(5243)	DIED AT	TIME 7041	OF	FP&MO	KILL	DUE TO	M60A1	(1142),	FIRING	105	APDS	AT	RANGE	1100
DRAGON TH	(2910)	DIED AT	TIME 7048	OF	FP&MO	KILL	DUE TO	T62	(5122),	FIRING	115	HEAT	AT	RANGE	450
BNF	(6115)	DIED AT	TIME 7051	OF	MOBIL	KILL	DUE TO	M60A1	(1154),	FIRING	105	APDS	AT	RANGE	1100
BNF	(6128)	DIED AT	TIME 7051	OF	FP&MO	KILL	DUE TO	M60A1	(1142),	FIRING	105	APDS	AT	RANGE	1100
BNF	(6165)	DIED AT	TIME 7051	OF	FP&MO	KILL	DUE TO	M60A1	(1176),	FIRING	105	APDS	AT	RANGE	1200
BNF	(6115)	DIED AT	TIME 7052	OF	FP&MO	KILL	DUE TO	M60A1	(1144),	FIRING	105	APDS	AT	RANGE	1000
BNF	(6120)	DIED AT	TIME 7052	OF	FP&MO	KILL	DUE TO	M60A1	(1152),	FIRING	105	APDS	AT	RANGE	1200
T62	(5507)	DIED AT	TIME 7055	OF	FP&MO	KILL	DUE TO	M60A1	(1221),	FIRING	105	APDS	AT	RANGE	1200
BNF	(6165)	DIED AT	TIME 7062	OF	MOBIL	KILL	DUE TO	M60A1	(1143),	FIRING	105	APDS	AT	RANGE	1200
BNF	(6103)	DIED AT	TIME 7066	OF	MOBIL	KILL	DUE TO	M60A1	(1162),	FIRING	105	APDS	AT	RANGE	1200
BNF	(6165)	DIED AT	TIME 7070	OF	MOBIL	KILL	DUE TO	M60A1	(1161),	FIRING	105	APDS	AT	RANGE	1200
T62	(5193)	DIED AT	TIME 7081	OF	FP&MO	KILL	DUE TO	M60A1	(1143),	FIRING	105	APDS	AT	RANGE	1200
M60A1	(1161)	DIED AT	TIME 7081	OF	FP&MO	KILL	DUE TO	T62	(5256),	FIRING	115	HVAPFSD	AT	RANGE	1200
C&C ELEMENT	(3207)	DIED AT	TIME 7081	OF	FP&MO	KILL	DUE TO	T62	(5256),	FIRING	115	HVAPFSD	AT	RANGE	1200
T62	(5255)	DIED AT	TIME 7081	OF	FP&MO	KILL	DUE TO	M60A1	(1144),	FIRING	105	APDS	AT	RANGE	1200
M60A1	(1164)	DIED AT	TIME 7081	OF	FP&MO	KILL	DUE TO	T62	(5541),	FIRING	105	APDS	AT	RANGE	1200
M60A1	(1154)	DIED AT	TIME 7081	OF	FRP&R	KILL	DUE TO	T62	(5247),	FIRING	115	HVAPFSD	AT	RANGE	1200
T62	(5132)	DIED AT	TIME 7081	OF	FP&MO	KILL	DUE TO	M60A1	(1142),	FIRING	105	APDS	AT	RANGE	1200
T62	(5193)	DIED AT	TIME 7081	OF	FP&MO	KILL	DUE TO	M60A1	(1201),	FIRING	105	APDS	AT	RANGE	1200
T62	(5245)	DIED AT	TIME 7082	OF	FRP&R	KILL	DUE TO	M60A1	(1161),	FIRING	105	APDS	AT	RANGE	1200
T62	(5171)	DIED AT	TIME 7082	OF	FP&MO	KILL	DUE TO	M60A1	(1202),	FIRING	105	APDS	AT	RANGE	1200
T62	(5258)	DIED AT	TIME 7082	OF	FP&MO	KILL	DUE TO	M60A1	(1162),	FIRING	105	APDS	AT	RANGE	1200
BNF	(6128)	DIED AT	TIME 7082	OF	MOBIL	KILL	DUE TO	M60A1	(1151),	FIRING	105	APDS	AT	RANGE	1200
M60A1	(1141)	DIED AT	TIME 7082	OF	FP&MO	KILL	DUE TO	T62	(5255),	FIRING	115	HVAPFSD	AT	RANGE	1200
C&C ELEMENT	(3205)	DIED AT	TIME 7082	OF	FP&MO	KILL	DUE TO	T62	(5255),	FIRING	115	HVAPFSD	AT	RANGE	1200
T62	(5258)	DIED AT	TIME 7082	OF	FP&MO	KILL	DUE TO	M60A1	(1244),	FIRING	105	APDS	AT	RANGE	1200
T62	(5256)	DIED AT	TIME 7082	OF	FP&MO	KILL	DUE TO	M60A1	(1152),	FIRING	105	APDS	AT	RANGE	1200
T62	(5541)	DIED AT	TIME 7082	OF	MOBIL	KILL	DUE TO	M60A1	(1261),	FIRING	105	APDS	AT	RANGE	1200
T62	(5541)	DIED AT	TIME 7082	OF	FP&MO	KILL	DUE TO	M60A1	(1176),	FIRING	105	APDS	AT	RANGE	1200

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TAG	(5255)	DIED AT TIME	7086	OF	FRPMO	KILL	DUE TO	M113(TOW)	(1713),	FIRING	TOW	AT RANGE
T62	(5247)	DIED AT TIME	7087	OF	FRPMO	KILL	DUE TO	M113(TOW)	(1711),	FIRING	TOW	AT RANGE 1550
M60A1	(1261)	DIED AT TIME	7095	OF	FRPMO	KILL	DUE TO	GHP	(1613),	FIRING	SAGGER	AT RANGE 1550
CAC ELEMENT (3215)	(5256)	DIED AT TIME	7095	OF	FRPMO	KILL	DUE TO	GHP	(1613),	FIRING	SAGGER	AT RANGE 1550
T62	(5256)	DIED AT TIME	7095	OF	FRPMO	KILL	DUE TO	M60A1	(1263),	FIRING	105 APDS	AT RANGE 1550
M60A1	(1251)	DIED AT TIME	7095	OF	FRPMO	KILL	DUE TO	GHP	(1615),	FIRING	SAGGER	AT RANGE 1550
CAC ELEMENT (3214)	(5256)	DIED AT TIME	7095	OF	FRPMO	KILL	DUE TO	GHP	(1615),	FIRING	SAGGER	AT RANGE 1550
M60A1	(1201)	DIED AT TIME	7095	OF	FRPMO	KILL	DUE TO	GHP	(16129),	FIRING	SAGGER	AT RANGE 1550
CAC ELEMENT (3209)	(5256)	DIED AT TIME	7095	OF	FRPMO	KILL	DUE TO	GHP	(16129),	FIRING	SAGGER	AT RANGE 1550
M60A1	(1142)	DIED AT TIME	7095	OF	FRPMO	KILL	DUE TO	GHP	(16102),	FIRING	SAGGER	AT RANGE 1550
M60A1	(1244)	DIED AT TIME	7095	OF	FRPMO	KILL	DUE TO	GHP	(16111),	FIRING	SAGGER	AT RANGE 1550
T62	(5255)	DIED AT TIME	7095	OF	FRPMO	KILL	DUE TO	M60A1	(1264),	FIRING	105 APDS	AT RANGE 1550
T62	(5255)	DIED AT TIME	7101	OF	FRPMO	KILL	DUE TO	M60A1	(1262),	FIRING	105 APDS	AT RANGE 1550
M60A1	(1176)	DIED AT TIME	7111	OF	FRPMO	KILL	DUE TO	T62	(5117),	FIRING	115 HUAPFSD	AT RANGE 1300
M60A1	(1208)	DIED AT TIME	7111	OF	FRPMO	KILL	DUE TO	T62	(5117),	FIRING	115 HUAPFSD	AT RANGE 1300
M60A1	(1208)	DIED AT TIME	7111	OF	FRPMO	KILL	DUE TO	T62	(5519),	FIRING	115 HUAPFSD	AT RANGE 1300
T62	(5277)	DIED AT TIME	7111	OF	FRPMO	KILL	DUE TO	M60A1	(1143),	FIRING	105 APDS	AT RANGE 1300
M60A1	(1263)	DIED AT TIME	7112	OF	FRPMO	KILL	DUE TO	T62	(5268),	FIRING	115 HUAPFSD	AT RANGE 1300
M60A1	(1162)	DIED AT TIME	7112	OF	FRPMO	KILL	DUE TO	T62	(5103),	FIRING	115 HUAPFSD	AT RANGE 1300
T62	(5117)	DIED AT TIME	7112	OF	FRPMO	KILL	DUE TO	M60A1	(1144),	FIRING	105 APDS	AT RANGE 1300
T62	(5134)	DIED AT TIME	7113	OF	FRPMO	KILL	DUE TO	M60A1	(1151),	FIRING	105 APDS	AT RANGE 1300
T62	(5272)	DIED AT TIME	7117	OF	FRPMO	KILL	DUE TO	M113(TOW)	(1714),	FIRING	TOW	AT RANGE 1300
T62	(5191)	DIED AT TIME	7117	OF	FRPMO	KILL	DUE TO	M113(TOW)	(1722),	FIRING	TOW	AT RANGE 1300
T62	(5532)	DIED AT TIME	7118	OF	FRPMO	KILL	DUE TO	M113(TOW)	(1711),	FIRING	TOW	AT RANGE 1300
T62	(5146)	DIED AT TIME	7124	OF	FRPMO	KILL	DUE TO	M60A1	(1204),	FIRING	105 APDS	AT RANGE 1300
T62	(5261)	DIED AT TIME	7142	OF	FRPMO	KILL	DUE TO	M60A1	(1276),	FIRING	105 APDS	AT RANGE 1300
T62	(5542)	DIED AT TIME	7142	OF	FRPMO	KILL	DUE TO	M60A1	(1152),	FIRING	105 APDS	AT RANGE 1300
T62	(5207)	DIED AT TIME	7142	OF	FRPMO	KILL	DUE TO	M60A1	(1202),	FIRING	105 APDS	AT RANGE 1300
T62	(5268)	DIED AT TIME	7147	OF	FRPMO	KILL	DUE TO	M113(TOW)	(1724),	FIRING	TOW	AT RANGE 1300
T62	(5113)	DIED AT TIME	7147	OF	FRPMO	KILL	DUE TO	M113(TOW)	(1713),	FIRING	TOW	AT RANGE 1300
T62	(5233)	DIED AT TIME	7147	OF	FRPMO	KILL	DUE TO	M113(TOW)	(1712),	FIRING	TOW	AT RANGE 1300
T62	(5140)	DIED AT TIME	7148	OF	FRPMO	KILL	DUE TO	M113(TOW)	(1711),	FIRING	TOW	AT RANGE 1300
T62	(5154)	DIED AT TIME	7152	OF	FRPMO	KILL	DUE TO	M60A1	(1224),	FIRING	105 APDS	AT RANGE 1300
M60A1	(1143)	DIED AT TIME	7152	OF	FRPMO	KILL	DUE TO	T62	(5221),	FIRING	115 HUAPFSD	AT RANGE 1300
M60A1	(1144)	DIED AT TIME	7152	OF	FRPMO	KILL	DUE TO	T62	(5179),	FIRING	115 HUAPFSD	AT RANGE 1300
M60A1	(1152)	DIED AT TIME	7178	OF	FRPMO	KILL	DUE TO	T62	(5535),	FIRING	115 HUAPFSD	AT RANGE 1300

\*\*\* CORONER'S REPORT \*\*\*






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Appendix 5 (5-3-3) to ANNEX (Scenario #2)

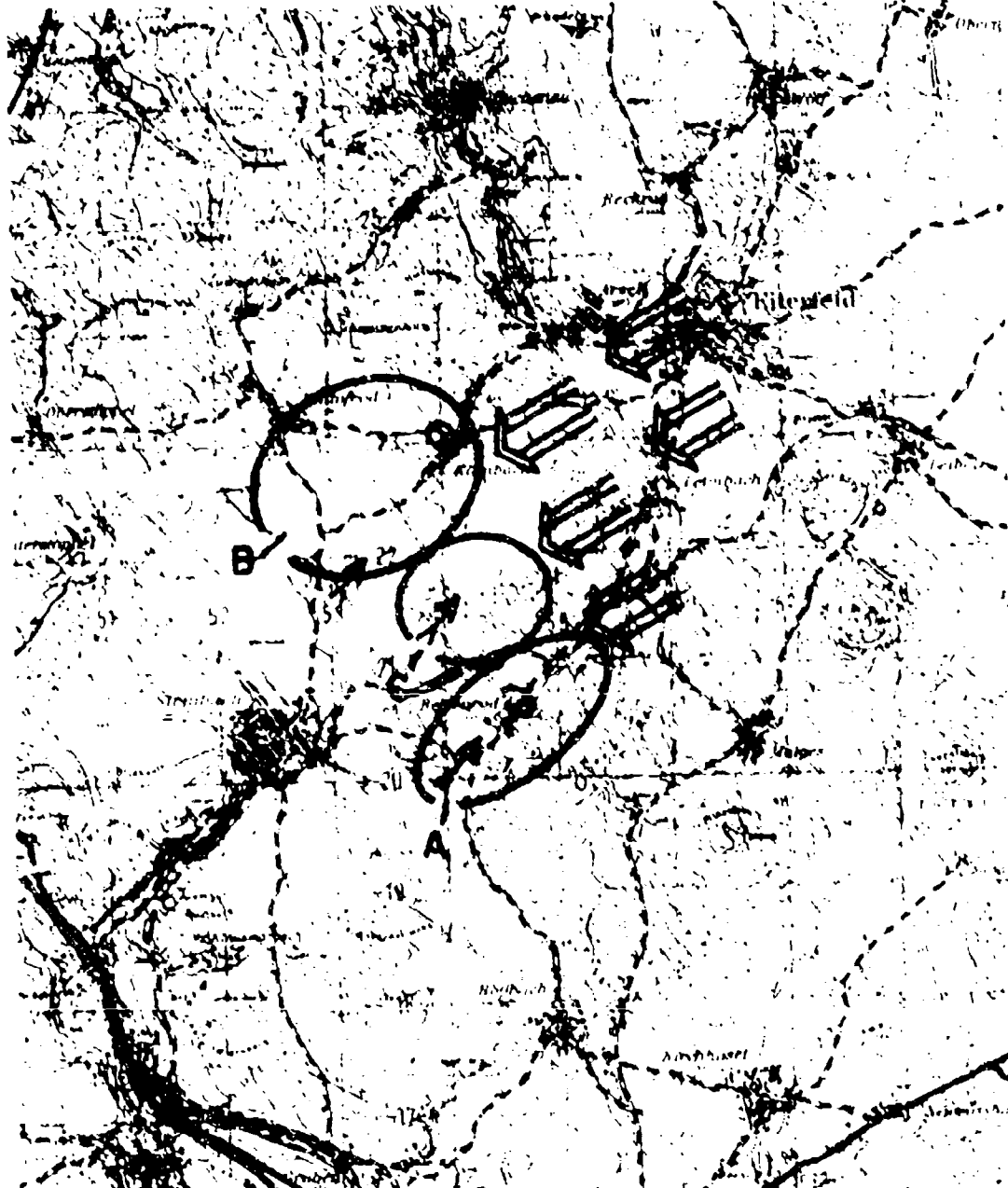
1. The Soviets initiated the battle by smoking all of C Company's position and the northern half of A Company's position.
2. B Company opened fire on the northern most Soviet Tank Battalion (MTB) as soon as intervisibility allowed. While B Company sustained some substantial losses, it succeeded in eventually stopping this attack.
3. Rather than wait for the smoke to clear, A and C Companies moved out of their hull defilade positions to catch the Soviets at maximum range.
4. A Company enjoyed fair success in this maneuver; however, C Company operating at shorter ranges suffered heavy casualties before A and C Companies defeated the southern most Soviet MTB.
5. With their first regiment defeated, the Soviets passed their second regiment through their first regiment and smoked the U.S. initial battle position forcing the U.S. battalion to redeploy to its second battle position.
6. The second set of battle positions collapsed when B Company's position got totally destroyed. An attempt to shift forces from A Company to B Company to assist in the fight around Kornbach was futile because these platoons had too little time to cover the requisite distance.
7. At this point, 5-3-3 broke contact and handed off the battle.

#2  
5-3-3



-  SOVIET BATTALION AXIS OF ADVANCE
-  TOW BATAILLION
-  INFANTRY PLATOON
-  U.S. COMPANY BATTLE POSITION
-  U.S. MOVEMENT

5-3-3



← SOVIET BATTALION AXIS OF ADVANCE

1 TOW BATTALION

(D) INFANTRY PLATOON

U.S. COMPANY BATTLE POSITION

---► U.S. MOVEMENT



# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	54	16
TOW	34	5
DRAGON	9	4
LAW	2	0
Indirect Fire	0	0
Minefields	<u>1</u>	<u>2</u>
TOTALS	100	27

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	26	4	0	0
BMP (Sagger)	17	2	0	0
BMP (12.7MG)	0	0	1	0
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	43	6	1	0

TASK FORCE 5-3-3 STATUS 2655-089  
 EXERCISE NWC 5-3-3, EX. TIME  
 BEGIN RESOURCES NOW 13  
 S4 M60A1

BEGIN	RESOURCES	HOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
54	M60A1	13					
			810	105 HEAT	189	613	8
			2160	105 APDS	440	1438	282
			432	105 SDF TGT	104	324	4
			108000	50 CAL	26000	82000	0
5	VTR	5	5000	50 CAL	5000	0	0
2	AVLB	2	2000	50 CAL	2000	0	0
14	M113(APC)	14	72	DRAGON	72	0	0
			14000	50 CAL	14000	0	0
12	M113(TOW)	5	12000	50 CAL	5000	7000	0
			148	TOW	28	46	74
6	M106(MTR)	6	6000	50 CAL	6000	0	0
12	LAW TM	12	144	LAW	138	0	6
12	DRAGON TM	11	72	DRAGON	9	0	63
1	ASP-1	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			92	TOW	92	0	0
			120	LAW	120	0	0
1	ASP-2	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/3URS	W/CASU	EXPENDED
3	P40A1	2	45	105 HEAT	27	15	3
			120	105 APDS	68	40	12
			24	105 SOF TGT	16	8	0
			6000	50 CAL	4000	2000	0
5	VTR	5	5000	50 CAL	5000	0	0
2	AVLB	2	2000	50 CAL	2000	0	0
2	M113(APC)	2	2000	50 CAL	2000	0	0
12	M113(TOW)	5	12000	50 CAL	5000	7000	0
			148	TOW	28	46	24
6	M106(MTR)	6	6000	50 CAL	6000	0	0
1	ASP-1	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			92	TOW	92	0	0
			120	LAW	120	0	0
1	ASP-2	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0

BEGIN 17 M60A1

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	M/SURV	M/CASU	EXPENDED
A Company	M113(APC)	4	255	105 HEAT	72	178	5
		4	680	105 APDS	144	373	161
		4	136	105 SOF TGT	40	92	4
		4	34000	50 CAL	10000	24000	0
		4	24	DRAGON	24	0	0
B Company	M113(APC)	4	4000	50 CAL	4000	0	0
		4	48	LAW	45	0	3
		4	24	DRAGON	0	0	24
		4	255	105 HEAT	15	240	0
		4	680	105 APDS	35	508	57

BEGIN 17 M60A1

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	M/SURV	M/CASU	EXPENDED
B Company	M113(APC)	4	136	105 SOF TGT	8	128	0
		4	34000	50 CAL	2000	32000	0
		4	24	DRAGON	24	0	0
		4	4000	50 CAL	4000	0	0
		4	48	LAW	45	0	3
C Company	M113(APC)	4	24	DRAGON	0	0	24
		4	255	105 HEAT	75	180	0
		4	680	105 APDS	191	437	52
		4	136	105 SOF TGT	40	96	0
		4	34000	50 CAL	10000	24000	0

BEGIN 17 M60A1

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	M/SURV	M/CASU	EXPENDED
C Company	M113(APC)	4	24	DRAGON	24	0	0
		4	4000	50 CAL	4000	0	0
		4	48	LAW	48	0	0
		4	24	DRAGON	9	0	15
		4	255	105 HEAT	75	180	0
Pg F-67	M113(APC)	4	680	105 APDS	191	437	52
		4	136	105 SOF TGT	40	96	0
		4	34000	50 CAL	10000	24000	0
		4	24	DRAGON	24	0	0
		4	4000	50 CAL	4000	0	0

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EXERCISE NAME: MWC 5-3-3

T62	(5188)	DIED AT TIME	4 OF MOGIL KILL DUE TO	M60A1	(1123)	FIRING	105 APDS	AT RANGE 2100
T62	(5165)	DIED AT TIME	9 OF FP&MO KILL DUE TO	M113(TOW)	(1714)	FIRING	TOW	AT RANGE 1800
T62	(5186)	DIED AT TIME	12 OF FP&MO KILL DUE TO	M60A1	(1121)	FIRING	105 APDS	AT RANGE 2100
T62	(5154)	DIED AT TIME	25 OF FP&MO KILL DUE TO	M60A1	(1121)	FIRING	105 APDS	AT RANGE 2000
T62	(5568)	DIED AT TIME	27 OF FP&MO KILL DUE TO	M60A1	(1124)	FIRING	105 APDS	AT RANGE 2000
T62	(5167)	DIED AT TIME	27 OF FP&MO KILL DUE TO	M60A1	(1104)	FIRING	105 APDS	AT RANGE 1950
T62	(5194)	DIED AT TIME	27 OF FP&MO KILL DUE TO	M60A1	(1123)	FIRING	105 APDS	AT RANGE 2000
T62	(5121)	DIED AT TIME	27 OF FP&MO KILL DUE TO	M60A1	(1122)	FIRING	105 APDS	AT RANGE 1950
T62	(5548)	DIED AT TIME	28 OF FP&MO KILL DUE TO	M60A1	(1222)	FIRING	105 APDS	AT RANGE 2200
T62	(5548)	DIED AT TIME	32 OF FP&MO KILL DUE TO	M113(TOW)	(1711)	FIRING	TOW	AT RANGE 1700
T62	(5122)	DIED AT TIME	33 OF FP&MO KILL DUE TO	M113(TOW)	(1713)	FIRING	TOW	AT RANGE 1900
T62	(5187)	DIED AT TIME	62 OF FP&MO KILL DUE TO	M60A1	(1125)	FIRING	105 APDS	AT RANGE 2000
T62	(5170)	DIED AT TIME	63 OF FP&MO KILL DUE TO	M60A1	(1221)	FIRING	105 APDS	AT RANGE 2000
T62	(5184)	DIED AT TIME	63 OF FP&MO KILL DUE TO	M60A1	(1213)	FIRING	105 APDS	AT RANGE 2000
GMP	(6173)	DIED AT TIME	63 OF FP&MO KILL DUE TO	M60A1	(1124)	FIRING	105 APDS	AT RANGE 2000
T62	(5528)	DIED AT TIME	67 OF FP&MO KILL DUE TO	M113(TOW)	(1702)	FIRING	TOW	AT RANGE 1900
T62	(5162)	DIED AT TIME	69 OF MOGIL KILL DUE TO	M113(TOW)	(1713)	FIRING	TOW	AT RANGE 1900
T62	(5231)	DIED AT TIME	69 OF FP&MO KILL DUE TO	M113(TOW)	(1711)	FIRING	TOW	AT RANGE 1900
T62	(5233)	DIED AT TIME	69 OF FP&MO KILL DUE TO	M113(TOW)	(1704)	FIRING	TOW	AT RANGE 1900
T62	(5277)	DIED AT TIME	69 OF FP&MO KILL DUE TO	M113(TOW)	(1712)	FIRING	TOW	AT RANGE 2176
T62	(5184)	DIED AT TIME	75 OF FP&MO KILL DUE TO	M60A1	(1103)	FIRING	105 APDS	AT RANGE 1850
T62	(5242)	DIED AT TIME	78 OF FP&MO KILL DUE TO	M60A1	(1121)	FIRING	105 APDS	AT RANGE 2000
T62	(5247)	DIED AT TIME	79 OF FP&MO KILL DUE TO	M60A1	(1101)	FIRING	105 APDS	AT RANGE 1900
M60A1	(1197)	DIED AT TIME	79 OF FP&MO KILL DUE TO	GMP	(6161)	FIRING	SAGGER	AT RANGE 2100
M60A1	(1216)	DIED AT TIME	79 OF FP&MO KILL DUE TO	GMP	(6124)	FIRING	SAGGER	AT RANGE 2100
M60A1	(1236)	DIED AT TIME	79 OF FP&MO KILL DUE TO	GMP	(6165)	FIRING	SAGGER	AT RANGE 2100
C&C ELEMENT	(3221)	DIED AT TIME	79 OF FP&MO KILL DUE TO	GMP	(6165)	FIRING	SAGGER	AT RANGE 2100
M60A1	(1222)	DIED AT TIME	80 OF FP&MO KILL DUE TO	GMP	(6109)	FIRING	SAGGER	AT RANGE 2200
M60A1	(1237)	DIED AT TIME	80 OF FP&MO KILL DUE TO	GMP	(6191)	FIRING	SAGGER	AT RANGE 2100
T62	(5257)	DIED AT TIME	90 OF FP&MO KILL DUE TO	M60A1	(1211)	FIRING	105 APDS	AT RANGE 2000
T62	(5251)	DIED AT TIME	91 OF FP&MO KILL DUE TO	M60A1	(1101)	FIRING	105 APDS	AT RANGE 1800
T62	(5246)	DIED AT TIME	91 OF FP&MO KILL DUE TO	M60A1	(1214)	FIRING	105 APDS	AT RANGE 2150
GMP	(6167)	DIED AT TIME	92 OF MOGIL KILL DUE TO	M60A1	(1221)	FIRING	105 APDS	AT RANGE 1800
T62	(5549)	DIED AT TIME	92 OF FP&MO KILL DUE TO	M60A1	(1104)	FIRING	105 APDS	AT RANGE 1900
GMP	(6166)	DIED AT TIME	98 OF FP&MO KILL DUE TO	M113(TOW)	(1701)	FIRING	TOW	AT RANGE 2100
GMP	(6109)	DIED AT TIME	98 OF FP&MO KILL DUE TO	M113(TOW)	(1703)	FIRING	TOW	AT RANGE 2200
T62	(5549)	DIED AT TIME	98 OF FP&MO KILL DUE TO	M113(TOW)	(1711)	FIRING	TOW	AT RANGE 2100
T62	(5525)	DIED AT TIME	99 OF FP&MO KILL DUE TO	M113(TOW)	(1714)	FIRING	TOW	AT RANGE 2100
GMP	(6161)	DIED AT TIME	99 OF FP&MO KILL DUE TO	M113(TOW)	(1713)	FIRING	TOW	AT RANGE 2100
T62	(5246)	DIED AT TIME	99 OF FP&MO KILL DUE TO	M60A1	(1213)	FIRING	105 APDS	AT RANGE 2150
GMP	(6156)	DIED AT TIME	100 OF FP&MO KILL DUE TO	M113(TOW)	(1702)	FIRING	TOW	AT RANGE 2200
T62	(5136)	DIED AT TIME	100 OF FP&MO KILL DUE TO	M113(TOW)	(1712)	FIRING	TOW	AT RANGE 2200



F-70





TIME	AT	DIED	TIME	OF	FP&MO	KILL	DUE TO	MO&AI	FIRING	105	AT	RANGE
162	(5514)	DIED	2592	OF	FP&MO	KILL	DUE TO	M60A1	(1165),	105	AT	RANGE
162	(5210)	DIED	2592	OF	MO&IL	KILL	DUE TO	M60A1	(1103),	105	AT	RANGE
M60A1	(1161)	DIED	2593	OF	FP&MO	KILL	DUE TO	T62	(5116),	105	AT	RANGE
C&C ELEMENT	(3214)	DIED	2593	OF	FP&MO	KILL	DUE TO	T62	(5116),	115	AT	RANGE
162	(5551)	DIED	2596	OF	FP&MO	KILL	DUE TO	DRAGON TM	(2901),	115	AT	RANGE
162	(5205)	DIED	2599	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1711),	105	AT	RANGE
162	(5514)	DIED	2599	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1721),	105	AT	RANGE
BMP	(5514)	DIED	2599	OF	FP&MO	KILL	DUE TO	DRAGON TM	(2909),	105	AT	RANGE
BMP	(6123)	DIED	2600	OF	MO&IL	KILL	DUE TO	DRAGON TM	(2908),	105	AT	RANGE
BMP	(6103)	DIED	2600	OF	MO&IL	KILL	DUE TO	DRAGON TM	(2910),	105	AT	RANGE
162	(6178)	DIED	2600	OF	FP&MO	KILL	DUE TO	DRAGON TM	(1703),	105	AT	RANGE
162	(5227)	DIED	2600	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1701),	105	AT	RANGE
162	(5227)	DIED	2600	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1137),	105	AT	RANGE
162	(5241)	DIED	2601	OF	FP&MO	KILL	DUE TO	M60A1	(6108),	105	AT	RANGE
M60A1	(1137)	DIED	2604	OF	FP&MO	KILL	DUE TO	BMP	(6123),	105	AT	RANGE
M60A1	(1141)	DIED	2606	OF	FP&MO	KILL	DUE TO	BMP	(6123),	105	AT	RANGE
C&C ELEMENT	(3212)	DIED	2606	OF	FP&MO	KILL	DUE TO	BMP	(1114),	105	AT	RANGE
BMP	(6120)	DIED	2607	OF	MO&IL	KILL	DUE TO	M60A1	(1196),	105	AT	RANGE
BMP	(6169)	DIED	2610	OF	FP&MO	KILL	DUE TO	M60A1	(5136),	105	AT	RANGE
DRAGON TM	(2902)	DIED	2611	OF	FP&MO	KILL	DUE TO	M60A1	(1124),	105	AT	RANGE
162	(5116)	DIED	2611	OF	FP&MO	KILL	DUE TO	M60A1	(2806),	105	AT	RANGE
BMP	(6154)	DIED	2620	OF	MO&IL	KILL	DUE TO	M60A1	(1123),	105	AT	RANGE
162	(5505)	DIED	2621	OF	FP&MO	KILL	DUE TO	M60A1	(5536),	105	AT	RANGE
162	(6164)	DIED	2621	OF	MO&IL	KILL	DUE TO	M60A1	(1198),	105	AT	RANGE
M60A1	(1103)	DIED	2621	OF	FP&MO	KILL	DUE TO	M60A1	(5261),	105	AT	RANGE
BMP	(6157)	DIED	2621	OF	FP&MO	KILL	DUE TO	M60A1	(5146),	105	AT	RANGE
M60A1	(1197)	DIED	2622	OF	FP&MO	KILL	DUE TO	M60A1	(1112),	105	AT	RANGE
162	(1112)	DIED	2622	OF	FP&MO	KILL	DUE TO	M60A1	(5519),	105	AT	RANGE
162	(5201)	DIED	2622	OF	FP&MO	KILL	DUE TO	M60A1	(1702),	105	AT	RANGE
M113(TOW)	(1711)	DIED	2623	OF	FP&MO	KILL	DUE TO	M113(TOW)	(6556),	105	AT	RANGE
162	(5531)	DIED	2628	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1703),	105	AT	RANGE
M60A1	(1123)	DIED	2629	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1721),	105	AT	RANGE
162	(5265)	DIED	2629	OF	FP&MO	KILL	DUE TO	M113(TOW)	(2912),	105	AT	RANGE
162	(5523)	DIED	2630	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1704),	105	AT	RANGE
162	(5210)	DIED	2630	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1165),	105	AT	RANGE
162	(5520)	DIED	2630	OF	FP&MO	KILL	DUE TO	M113(TOW)	(5235),	105	AT	RANGE
162	(5214)	DIED	2634	OF	FP&MO	KILL	DUE TO	M113(TOW)	(5235),	105	AT	RANGE
M60A1	(1161)	DIED	2635	OF	FP&MO	KILL	DUE TO	M113(TOW)	(6553),	105	AT	RANGE
C&C ELEMENT	(3214)	DIED	2635	OF	FP&MO	KILL	DUE TO	M113(TOW)	(6553),	105	AT	RANGE
M60A1	(1722)	DIED	2636	OF	FP&MO	KILL	DUE TO	M113(TOW)	(6553),	105	AT	RANGE
162	(1112)	DIED	2637	OF	FP&MO	KILL	DUE TO	M113(TOW)	(6553),	105	AT	RANGE
M60A1	(1121)	DIED	2639	OF	FP&MO	KILL	DUE TO	M113(TOW)	(6553),	105	AT	RANGE
C&C ELEMENT	(3203)	DIED	2639	OF	FP&MO	KILL	DUE TO	M113(TOW)	(6553),	105	AT	RANGE
M113(TOW)	(1721)	DIED	2639	OF	FP&MO	KILL	DUE TO	M113(TOW)	(6553),	105	AT	RANGE
BMP	(6121)	DIED	2650	OF	FP&MO	KILL	DUE TO	M113(TOW)	(6553),	105	AT	RANGE
BMP	(6127)	DIED	2653	OF	FP&MO	KILL	DUE TO	M113(TOW)	(6553),	105	AT	RANGE
M60A1	(1145)	DIED	2654	OF	FP&MO	KILL	DUE TO	M113(TOW)	(6553),	105	AT	RANGE

\*\*\* CORNER'S REPORT \*\*\*

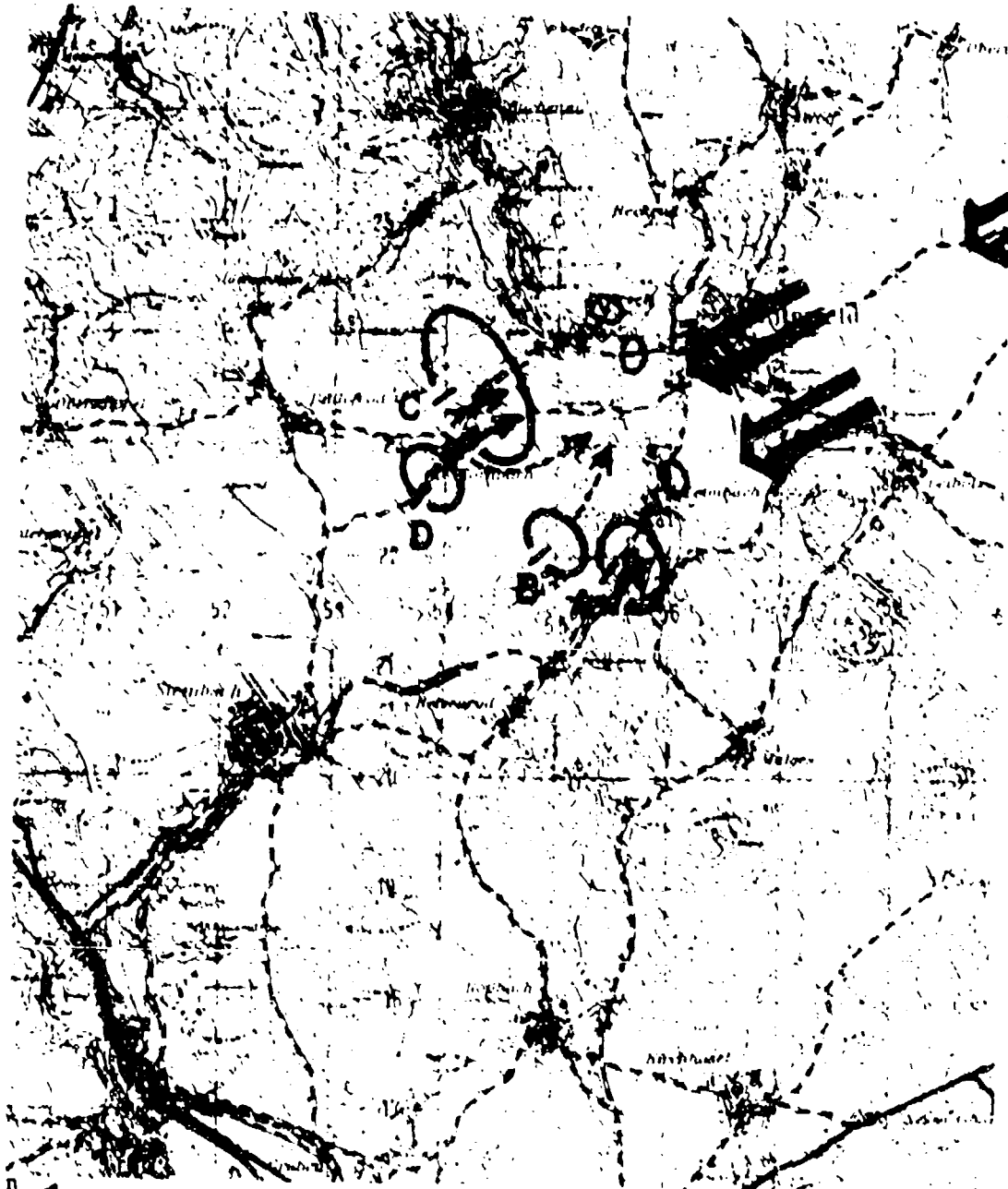
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Appendix 6 (3-3-4) to ANNEX (Scenario #2)

1. A and C Companies initially occupied forward battle positions while B and D Companies were situated in covered and concealed assembly areas astride high speed lateral access routes awaiting intelligence on the Soviet routes of attack.
2. Once 3-3-4 knew the direction of attack, D Company moved to block the advance of the northern most Soviet Tank battalion (MTB) while B Company moved to a roll of the ground allowing it to ambush the southern most Soviet MTB.
3. In the North, D Company blocked the northern most Soviet MTB while the flanking cross fire of C company with two platoons of TOWs completed the Soviet battalion's destruction.
4. In the South, A Company with a platoon of TOWs kept the southern most Soviet MTB under constant fire until the Soviets maneuvered behind a finger of land. Then, B Company sprang its ambush completing the defeat of this Soviet battalion.
5. The Soviets, with their first regiment defeated, laid down a thick smoke screen on 3-3-4's initial battle position, and 3-3-4 moved to its second battle position.
6. Once they gained contact, however, the Soviets again employed heavy smoke on A/B and C companies' positions forcing the U.S. force to maneuver to its third battle position.

7. In this third battle position, C and A/B Companies had excellent range and flanking fires on the Southern most of the attacking Soviet MTB. This fire thoroughly destroyed the Soviet battalion formation.
8. The infantry strong point in Betzenrod in the process of being totally destroyed concurrently so decimated the south flank Soviet MTB that it could proceed no further South than Betzenrod.
9. D company throughout this third battle position fight conducted a protracted exchange of long range fires with the northern most Soviet MTB
10. This position collapsed when the follow Soviet MTB's gained the outskirts of Steinbach and were in a covered position from all direct fires. As the Soviets proceeded West, this split 3-3-4's position, and 3-3-4 had to hand off the battle.

#2  
3-3-4



- ← SOVIET BATTALION AXIS OF ADVANCE
- TOW BATTALION
- INFANTRY PLATOON
- U.S. COMPANY BATTLE POSITION
- - - U.S. MOVEMENT

SOVIET BATTALION AXIS OF ADVANCE

TOW BATTALION

INFANTRY PLATOON

U.S. COMPANY BATTLE POSITION

U.S. MOVEMENT

SOVIET BATTALION AXIS OF ADVANCE

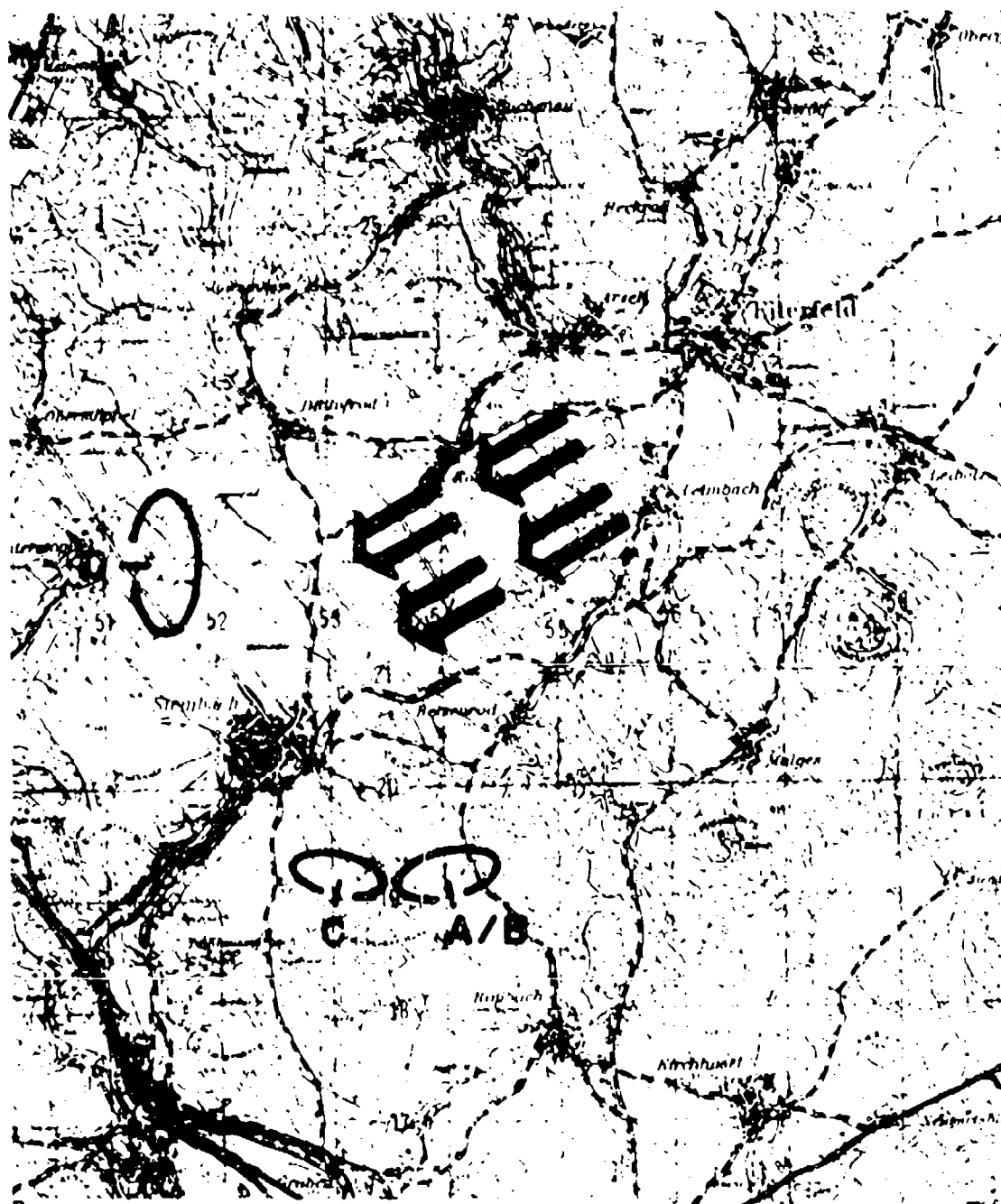
TOW BATTALION

INFANTRY PLATOON

U.S. COMPANY BATTLE POSITION

---► U.S. MOVEMENT

# 2  
3-3-4



← SOVIET BATTALION AXIS OF ADVANCE

1 TOW BATTALION

**INFANTRY PLATOON**

 U.S. COMPANY BATTLE POSITION

---► U.S. MOVEMENT

# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	65	6
TOW	30	5
DRAGON	14	0
LAW	6	0
Indirect Fire	0	0
Minefields	<u>7</u>	<u>0</u>
TOTALS	122	11

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	25	4	9	1
BMP (Sagger)	9	3	1	0
BMP (12.7MG)	0	0	0	0
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	34	7	10	1

BEGIN 47  
 EXERCISE NWC 3-3-4  
 RESOURCES MON 13  
 M40A1  
 TASK FORCE 3-3-4 STATUS  
 AMMUNITION W/SURV W/CASU EXPENDED  
 6280-0228

5	VTR	5	705	105 HEAT	193	510	2
2	AVLB	2	1880	105 APDS	428	1184	268
14	M113(APC)	1	376	105 SQF TGT	104	272	0
			94000	50 CAL	26000	68000	0
			5000	50 CAL	5000	0	0
			2000	50 CAL	2000	0	0
12	M113(TOW)	5	72	DRAGON	0	72	0
			14000	50 CAL	1000	13000	0
6	M106(MTR)	6	12000	50 CAL	5000	7000	0
			151	TOW	34	42	75
12	LAW TM	6	6000	50 CAL	6000	0	0
12	DRAGON TM	0	144	LAW	57	62	25
			72	DRAGON	0	47	25
1	ASP-1	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			89	TOW	89	0	0
			120	LAW	120	0	0
1	ASP-2	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0



BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
3	M60A1	1	45	105 HEAT	15	30	0
			120	105 APDS	36	72	12
			24	105 SOF TGT	8	16	0
			6000	50 CAL	2000	4000	0
5	VTR	5	5000	50 CAL	5000	0	0
2	AULB	2	2000	50 CAL	2000	0	0
2	M113(APC)	1	2000	50 CAL	1000	1000	0
12	M113(TOW)	5	12000	50 CAL	5000	7000	0
			151	TOW	34	42	75
6	M106(MTR)	6	6000	50 CAL	6000	0	0
1	ASP-1	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			89	TOW	89	0	0
			120	LAW	120	0	0
1	ASP-2	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0

HQ  
Company

W  
I  
C

COMPANY	BEGIN	RESOURCES	NOV	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
A	BEGIN	RESOURCES	NOV					
Company	11	M60M1	0					
				135	105 HEAT	2	165	0
				440	105 APC	3	377	63
				88	105 SOF TGT	3	88	0
				22000	50 CAL	0	22000	0
				24	DRAGON	0	24	0
				4000	50 CAL	0	4000	0
				48	LAW	20	20	8
				24	DRAGON	0	14	10
				TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
				165	105 HEAT	0	165	0
				440	105 APC	0	387	53
				88	105 SOF TGT	0	88	0
				22000	50 CAL	0	22000	0
				24	DRAGON	0	24	0
				4000	50 CAL	0	4000	0
				48	LAW	11	33	4
				24	DRAGON	0	16	6
				TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
				165	105 HEAT	73	90	2
				440	105 APC	155	212	70
				88	105 SOF TGT	40	48	0
				22000	50 CAL	10000	12000	0
				24	DRAGON	0	24	0
				4000	50 CAL	0	4000	0
				48	LAW	26	9	13
				24	DRAGON	0	15	9
				TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
				165	105 HEAT	106	40	0
				440	105 APC	234	134	72
				88	105 SOF TGT	56	32	0
				22000	50 CAL	14000	8000	0

\*\*\* CORNER 5 REPORT \*\*\*

EXERCISE NAME: NM 3-1-4

T62	(5252)	DIED AT TIME	2 OF FPMO KILL DUE TO	M60A1	(1162), FIRMING	105 AFDS	AT RANGE 1800
T62	(5537)	DIED AT TIME	2 OF FPMO KILL DUE TO	M60A1	(1142), FIRMING	105 AFDS	AT RANGE 1900
T62	(5279)	DIED AT TIME	11 OF FPMO KILL DUE TO	M113(TOW)	(1704), FIRMING	TOW	AT RANGE 2150
T62	(5246)	DIED AT TIME	39 OF FPMO KILL DUE TO	M113(TOW)	(1701), FIRMING	TOW	AT RANGE 2060
T62	(5105)	DIED AT TIME	41 OF FPMO KILL DUE TO	M113(TOW)	(1703), FIRMING	TOW	AT RANGE 2080
T62	(5516)	DIED AT TIME	50 OF FPMO KILL DUE TO	M60A1	(1161), FIRMING	105 AFDS	AT RANGE 1800
M113(TOW)	(1702)	DIED AT TIME	51 OF FPMO KILL DUE TO	BMF	(1614), FIRMING	SAGGER	AT RANGE 2200
M60A1	(1161)	DIED AT TIME	51 OF FPMO KILL DUE TO	BMF	(1616), FIRMING	SAGGER	AT RANGE 2200
CAC ELEMENT(3214)	(1161)	DIED AT TIME	51 OF FPMO KILL DUE TO	BMF	(1616), FIRMING	SAGGER	AT RANGE 2200
T62	(5193)	DIED AT TIME	52 OF FPMO KILL DUE TO	M60A1	(1143), FIRMING	105 AFDS	AT RANGE 1900
M60A1	(1143)	DIED AT TIME	54 OF FPMO KILL DUE TO	T62	(5511), FIRMING	115 HUAFPSD	AT RANGE 1550
M60A1	(1143)	DIED AT TIME	54 OF FPMO KILL DUE TO	T62	(5263), FIRMING	115 HUAFPSD	AT RANGE 1600
T62	(5161)	DIED AT TIME	62 OF FPMO KILL DUE TO	M113(TOW)	(1701), FIRMING	TOW	AT RANGE 2000
M60A1	(1141)	DIED AT TIME	68 OF FPMO KILL DUE TO	T62	(5185), FIRMING	115 HUAFPSD	AT RANGE 1500
CAC ELEMENT(3212)	(1141)	DIED AT TIME	68 OF FPMO KILL DUE TO	T62	(5185), FIRMING	115 HUAFPSD	AT RANGE 1500
T62	(5515)	DIED AT TIME	69 OF FPMO KILL DUE TO	M60A1	(1141), FIRMING	105 AFDS	AT RANGE 1900
M60A1	(1141)	DIED AT TIME	72 OF FPMO KILL DUE TO	BMF	(1615), FIRMING	SAGGER	AT RANGE 1900
CAC ELEMENT(3212)	(1141)	DIED AT TIME	72 OF FPMO KILL DUE TO	BMF	(1617), FIRMING	SAGGER	AT RANGE 1950
M60A1	(1161)	DIED AT TIME	73 OF FPMO KILL DUE TO	BMF	(1617), FIRMING	SAGGER	AT RANGE 1950
CAC ELEMENT(3214)	(1161)	DIED AT TIME	73 OF FPMO KILL DUE TO	BMF	(1615), FIRMING	SAGGER	AT RANGE 2100
M60A1	(1162)	DIED AT TIME	73 OF FPMO KILL DUE TO	BMF	(1619), FIRMING	SAGGER	AT RANGE 2100
M60A1	(1162)	DIED AT TIME	221 OF FPMO KILL DUE TO	DRAGON TM	(1201), FIRMING	DRAGON	AT RANGE 1000
T62	(5222)	DIED AT TIME	223 OF FPMO KILL DUE TO	T62	(5220), FIRMING	115 HEAT	AT RANGE 900
T62	(5264)	DIED AT TIME	242 OF FPMO KILL DUE TO	M60A1	(1243), FIRMING	105 AFDS	AT RANGE 1800
T62	(5544)	DIED AT TIME	242 OF FPMO KILL DUE TO	M60A1	(1153), FIRMING	105 AFDS	AT RANGE 1175
T62	(5263)	DIED AT TIME	242 OF FPMO KILL DUE TO	M60A1	(1151), FIRMING	105 AFDS	AT RANGE 1175
T62	(5264)	DIED AT TIME	248 OF FPMO KILL DUE TO	M113(TOW)	(1721), FIRMING	TOW	AT RANGE 1850
T62	(5261)	DIED AT TIME	248 OF FPMO KILL DUE TO	M113(TOW)	(1722), FIRMING	TOW	AT RANGE 1850
T62	(5111)	DIED AT TIME	249 OF FPMO KILL DUE TO	M113(TOW)	(1724), FIRMING	TOW	AT RANGE 1850
T62	(5266)	DIED AT TIME	249 OF FPMO KILL DUE TO	DRAGON TM	(2904), FIRMING	DRAGON	AT RANGE 850
T62	(5209)	DIED AT TIME	250 OF FPMO KILL DUE TO	DRAGON TM	(2903), FIRMING	DRAGON	AT RANGE 850
T62	(5219)	DIED AT TIME	251 OF FPMO KILL DUE TO	DRAGON TM	(2903), FIRMING	DRAGON	AT RANGE 850
T62	(5520)	DIED AT TIME	252 OF FPMO KILL DUE TO	M60A1	(1111), FIRMING	105 AFDS	AT RANGE 1750
T62	(5261)	DIED AT TIME	254 OF FPMO KILL DUE TO	M60A1	(1241), FIRMING	105 AFDS	AT RANGE 1800
T62	(5514)	DIED AT TIME	260 OF FPMO KILL DUE TO	M60A1	(1136), FIRMING	105 AFDS	AT RANGE 1800
T62	(5520)	DIED AT TIME	268 OF FPMO KILL DUE TO	M60A1	(1222), FIRMING	105 AFDS	AT RANGE 1800
DRAGON TM	(2903)	DIED AT TIME	269 OF FPMO KILL DUE TO	T62	(5132), FIRMING	115 HEAT	AT RANGE 650
M60A1	(1152)	DIED AT TIME	270 OF FPMO KILL DUE TO	T62	(5147), FIRMING	115 HUAFPSD	AT RANGE 1200
M60A1	(1137)	DIED AT TIME	270 OF FPMO KILL DUE TO	T62	(5806), FIRMING	115 HUAFPSD	AT RANGE 1200
T62	(5147)	DIED AT TIME	270 OF FPMO KILL DUE TO	M60A1	(1151), FIRMING	105 AFDS	AT RANGE 1100
T62	(5119)	DIED AT TIME	270 OF FPMO KILL DUE TO	M60A1	(1152), FIRMING	105 AFDS	AT RANGE 1100
T62	(5514)	DIED AT TIME	271 OF FPMO KILL DUE TO	M60A1	(1251), FIRMING	105 AFDS	AT RANGE 1100
M60A1	(1151)	DIED AT TIME	271 OF FPMO KILL DUE TO	T62	(5280), FIRMING	115 HUAFPSD	AT RANGE 1200
CAC ELEMENT(3213)	(1151)	DIED AT TIME	271 OF FPMO KILL DUE TO	T62	(5280), FIRMING	115 HUAFPSD	AT RANGE 1200
T62	(5185)	DIED AT TIME	271 OF FPMO KILL DUE TO	M60A1	(1153), FIRMING	105 AFDS	AT RANGE 1225
M60A1	(1151)	DIED AT TIME	271 OF FPMO KILL DUE TO	T62	(5611), FIRMING	115 HUAFPSD	AT RANGE 1200
CAC ELEMENT(3213)	(1151)	DIED AT TIME	271 OF FPMO KILL DUE TO	T62	(5611), FIRMING	115 HUAFPSD	AT RANGE 1200

T62	(5112)	DIED AT TIME	271 OF	FRPMO KILL DUE TO	M60A1	(1253),	FIRING	105 APDS	AT RANGE	1650
M60A1	(1111)	DIED AT TIME	271 OF	FRPMO KILL DUE TO	T62	(5505),	FIRING	115 HUAPFSD	AT RANGE	1650
CAC ELEMENT	(3202)	DIED AT TIME	271 OF	FRPMO KILL DUE TO	T62	(5505),	FIRING	115 HUAPFSD	AT RANGE	1650
M60A1	(1153)	DIED AT TIME	271 OF	FRPMO KILL DUE TO	T62	(5207),	FIRING	115 HUAPFSD	AT RANGE	1650
T62	(5132)	DIED AT TIME	272 OF	FRPMO KILL DUE TO	M60A1	(1177),	FIRING	105 APDS	AT RANGE	1800
T62	(5532)	DIED AT TIME	277 OF	FRPMO KILL DUE TO	M113(TOW)	(1712),	FIRING	TOW	AT RANGE	1700
T62	(5514)	DIED AT TIME	277 OF	FRPMO KILL DUE TO	M113(TOW)	(1711),	FIRING	TOW	AT RANGE	1700
T62	(5214)	DIED AT TIME	278 OF	FRPMO KILL DUE TO	M113(TOW)	(1721),	FIRING	TOW	AT RANGE	1750
M60A1	(1151)	DIED AT TIME	278 OF	FRPMO KILL DUE TO	T62	(5135),	FIRING	115 HUAPFSD	AT RANGE	1200
CAC ELEMENT	(3213)	DIED AT TIME	278 OF	FRPMO KILL DUE TO	T62	(5135),	FIRING	115 HUAPFSD	AT RANGE	1200
T62	(5243)	DIED AT TIME	279 OF	FRPMO KILL DUE TO	DRAGON TM	(2902),	FIRING	DRAGON	AT RANGE	700
M60A1	(1152)	DIED AT TIME	282 OF	FRPMO KILL DUE TO	T62	(5258),	FIRING	115 HUAPFSD	AT RANGE	1500
M60A1	(1153)	DIED AT TIME	283 OF	FRPMO KILL DUE TO	T62	(5813),	FIRING	115 HUAPFSD	AT RANGE	1250
T62	(5204)	DIED AT TIME	285 OF	FRPMO KILL DUE TO	M60A1	(1113),	FIRING	105 APDS	AT RANGE	1650
M113(TOW)	(1721)	DIED AT TIME	286 OF	FRPMO KILL DUE TO	BMP	(6103),	FIRING	SAGGER	AT RANGE	1600
M60A1	(1177)	DIED AT TIME	286 OF	FRPMO KILL DUE TO	BMP	(6107),	FIRING	SAGGER	AT RANGE	1700
M60A1	(1153)	DIED AT TIME	290 OF	FRPMO KILL DUE TO	T62	(5540),	FIRING	115 HUAPFSD	AT RANGE	1500
T62	(5532)	DIED AT TIME	290 OF	FRPMO KILL DUE TO	M60A1	(1112),	FIRING	105 APDS	AT RANGE	1650
M60A1	(1151)	DIED AT TIME	290 OF	FRPMO KILL DUE TO	T62	(5511),	FIRING	115 HUAPFSD	AT RANGE	1500
CAC ELEMENT	(3213)	DIED AT TIME	290 OF	FRPMO KILL DUE TO	T62	(5511),	FIRING	115 HUAPFSD	AT RANGE	1500
M60A1	(1151)	DIED AT TIME	290 OF	FRPMO KILL DUE TO	T62	(5134),	FIRING	115 HUAPFSD	AT RANGE	1275
CAC ELEMENT	(3213)	DIED AT TIME	290 OF	FRPMO KILL DUE TO	M60A1	(1223),	FIRING	105 APDS	AT RANGE	1800
T62	(5524)	DIED AT TIME	320 OF	FRPMO KILL DUE TO	T62	(5513),	FIRING	115 HEAT	AT RANGE	700
DRAGON TM	(2904)	DIED AT TIME	320 OF	FRPMO KILL DUE TO	M60A1	(1176),	FIRING	105 APDS	AT RANGE	1600
T62	(5180)	DIED AT TIME	320 OF	FRPMO KILL DUE TO	T62	(5227),	FIRING	115 HUAPFSD	AT RANGE	1550
M113(TOW)	(1723)	DIED AT TIME	321 OF	FRPMO KILL DUE TO	M60A1	(1112),	FIRING	105 APDS	AT RANGE	1500
T62	(5506)	DIED AT TIME	321 OF	FRPMO KILL DUE TO	M60A1	(1253),	FIRING	105 APDS	AT RANGE	1650
T62	(1650)	DIED AT TIME	322 OF	FRPMO KILL DUE TO	M60A1	(1113),	FIRING	105 APDS	AT RANGE	1700
T62	(5505)	DIED AT TIME	326 OF	FRPMO KILL DUE TO	M113(TOW)	(1724),	FIRING	TOW	AT RANGE	1800
T62	(5557)	DIED AT TIME	327 OF	FRPMO KILL DUE TO	M113(TOW)	(1712),	FIRING	TOW	AT RANGE	1900
T62	(5556)	DIED AT TIME	327 OF	FRPMO KILL DUE TO	M113(TOW)	(1722),	FIRING	TOW	AT RANGE	1700
T62	(5136)	DIED AT TIME	330 OF	FRPMO KILL DUE TO	T62	(5176),	FIRING	115 HEAT	AT RANGE	700
DRAGON TM	(2904)	DIED AT TIME	331 OF	FRPMO KILL DUE TO	T62	(5211),	FIRING	115 HUAPFSD	AT RANGE	1000
M113(TOW)	(1724)	DIED AT TIME	332 OF	FRPMO KILL DUE TO	M60A1	(1116),	FIRING	105 APDS	AT RANGE	1700
T62	(5227)	DIED AT TIME	336 OF	FRPMO KILL DUE TO	T62	(5180),	FIRING	115 HUAPFSD	AT RANGE	1700
M60A1	(1136)	DIED AT TIME	336 OF	FRPMO KILL DUE TO	T62	(5180),	FIRING	115 HUAPFSD	AT RANGE	1700
CAC ELEMENT	(3204)	DIED AT TIME	342 OF	FRPMO KILL DUE TO	T62	(5269),	FIRING	115 HUAPFSD	AT RANGE	1600
M60A1	(1112)	DIED AT TIME	343 OF	FRPMO KILL DUE TO	M60A1	(1123),	FIRING	105 APDS	AT RANGE	1000
T62	(5237)	DIED AT TIME	343 OF	FRPMO KILL DUE TO	T62	(5270),	FIRING	115 HEAT	AT RANGE	800
DRAGON TM	(2901)	DIED AT TIME	344 OF	FRPMO KILL DUE TO	M60A1	(1222),	FIRING	105 APDS	AT RANGE	1850
T62	(5556)	DIED AT TIME	346 OF	FRPMO KILL DUE TO	T62	(5541),	FIRING	115 HEAT	AT RANGE	700
DRAGON TM	(2902)	DIED AT TIME	346 OF	FRPMO KILL DUE TO	T62	(5167),	FIRING	SAGGER	AT RANGE	1600
M113(TOW)	(1724)	DIED AT TIME	347 OF	FRPMO KILL DUE TO	BMP	(1241),	FIRING	105 APDS	AT RANGE	1650
T62	(5116)	DIED AT TIME	370 OF	FRPMO KILL DUE TO	M60A1	(5260),	FIRING	115 HEAT	AT RANGE	700
DRAGON TM	(2901)	DIED AT TIME	385 OF	FRPMO KILL DUE TO	T62	(5202),	FIRING	115 HUAPFSD	AT RANGE	1500
M60A1	(1221)	DIED AT TIME	385 OF	FRPMO KILL DUE TO	T62	(5202),	FIRING	115 HUAPFSD	AT RANGE	1500
CAC ELEMENT	(3220)	DIED AT TIME	392 OF	FRPMO KILL DUE TO	M60A1	(1241),	FIRING	TOW	AT RANGE	1500
T62	(6106)	DIED AT TIME	392 OF	FRPMO KILL DUE TO	T62	(1241),	FIRING	TOW	AT RANGE	1500
T62	(5272)	DIED AT TIME	392 OF	FRPMO KILL DUE TO	T62	(5543),	FIRING	115 HUAPFSD	AT RANGE	1850
M60A1	(1243)	DIED AT TIME	392 OF	FRPMO KILL DUE TO	T62	(1243),	FIRING	105 APDS	AT RANGE	1500
BMP	(6137)	DIED AT TIME	392 OF	FRPMO KILL DUE TO	M60A1	(1243),	FIRING	105 APDS	AT RANGE	1500

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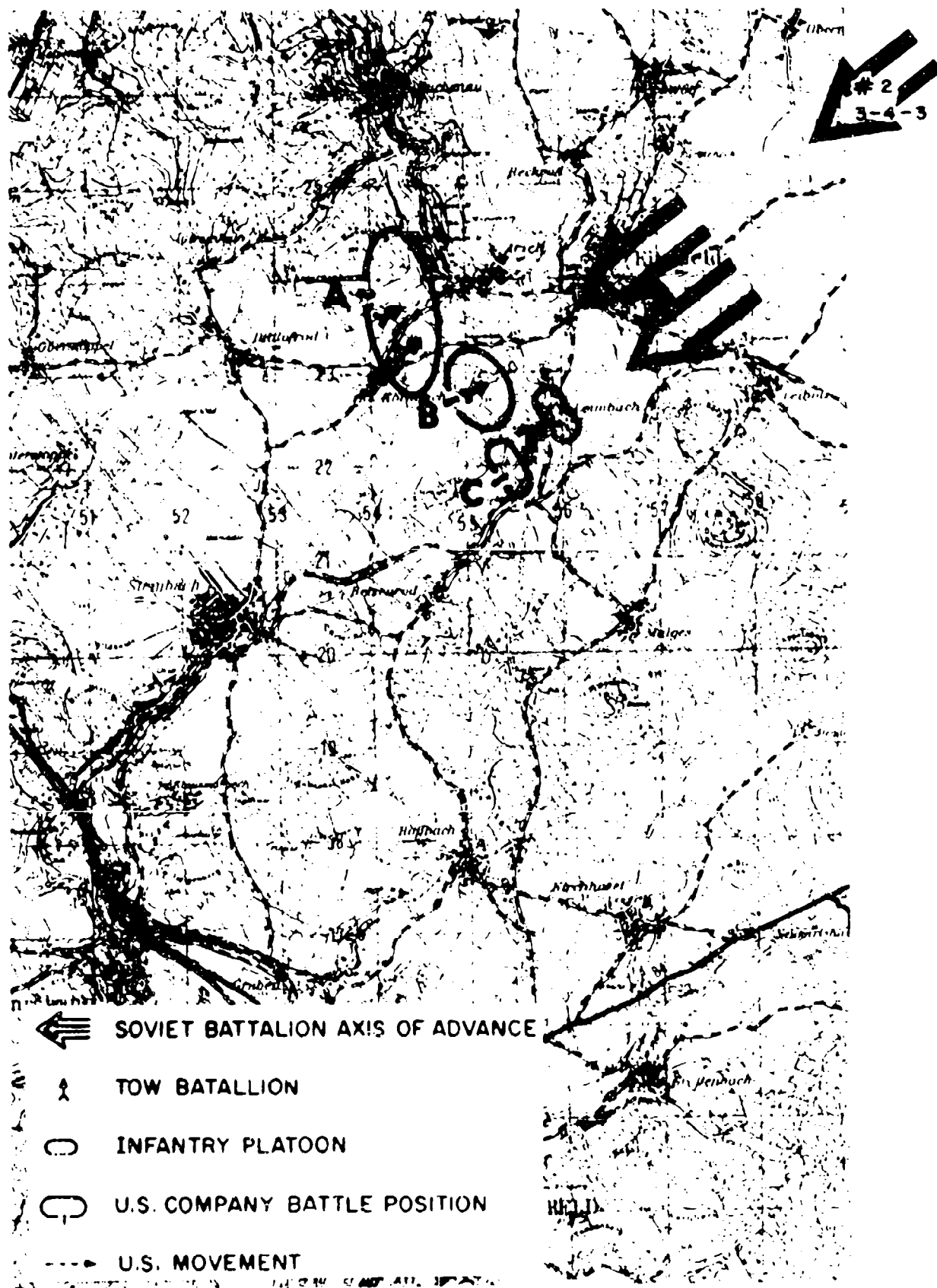
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T62	(5228)	DIED AT TIME 6073	OF	FRPMO	KILL	DUE TO	M60A1	FIRING	105	AFDS	AT RANGE	1200
M60A1	(1122)	DIED AT TIME 6073	OF	FRPMO	KILL	DUE TO	T62	(5276)	FIRING	115	MUAPFSD	AT RANGE 1200
T62	(5255)	DIED AT TIME 6073	OF	FRPMO	KILL	DUE TO	M60A1	(1242)	FIRING	105	AFDS	AT RANGE 1200
T62	(5204)	DIED AT TIME 6073	OF	FRPMO	KILL	DUE TO	M60A1	(1198)	FIRING	105	AFDS	AT RANGE 1200
M60A1	(1261)	DIED AT TIME 6073	OF	FRPMO	KILL	DUE TO	T62	(5137)	FIRING	115	MUAPFSD	AT RANGE 1250
CAC ELEMENT (3231)	(5118)	DIED AT TIME 6074	OF	MOBIL	KILL	DUE TO	M60A1	(5137)	FIRING	115	MUAPFSD	AT RANGE 1250
T62	(5118)	DIED AT TIME 6074	OF	MOBIL	KILL	DUE TO	M60A1	(1253)	FIRING	105	AFDS	AT RANGE 1250
T62	(5127)	DIED AT TIME 6074	OF	MOBIL	KILL	DUE TO	M60A1	(1223)	FIRING	105	AFDS	AT RANGE 1250
M60A1	(1122)	DIED AT TIME 6074	OF	FRPMO	KILL	DUE TO	T62	(5107)	FIRING	115	MUAPFSD	AT RANGE 1300
T62	(5517)	DIED AT TIME 6074	OF	FRPMO	KILL	DUE TO	M60A1	(1252)	FIRING	105	AFDS	AT RANGE 1300
T62	(5517)	DIED AT TIME 6074	OF	FRPMO	KILL	DUE TO	M60A1	(1198)	FIRING	105	AFDS	AT RANGE 1300
T62	(5192)	DIED AT TIME 6074	OF	FRPMO	KILL	DUE TO	M60A1	(5103)	FIRING	105	AFDS	AT RANGE 1300
M60A1	(1101)	DIED AT TIME 6089	OF	FRPMO	KILL	DUE TO	T62	(5120)	FIRING	115	MUAPFSD	AT RANGE 1200
CAC ELEMENT (3201)	(1101)	DIED AT TIME 6089	OF	FRPMO	KILL	DUE TO	T62	(5120)	FIRING	115	MUAPFSD	AT RANGE 1200
M60A1	(1198)	DIED AT TIME 6092	OF	FRPMO	KILL	DUE TO	T62	(5108)	FIRING	115	MUAPFSD	AT RANGE 1200
T62	(5518)	DIED AT TIME 6104	OF	FRPMO	KILL	DUE TO	M60A1	(1143)	FIRING	105	AFDS	AT RANGE 1200
T62	(8130)	DIED AT TIME 6107	OF	FRPMO	KILL	DUE TO	M60A1	(1213)	FIRING	105	AFDS	AT RANGE 2000
T62	(5130)	DIED AT TIME 6107	OF	FRPMO	KILL	DUE TO	M60A1	(1123)	FIRING	105	AFDS	AT RANGE 1250
T62	(5137)	DIED AT TIME 6107	OF	FRPMO	KILL	DUE TO	M60A1	(1121)	FIRING	105	AFDS	AT RANGE 1250
M60A1	(1123)	DIED AT TIME 6114	OF	FRPMO	KILL	DUE TO	T62	(5529)	FIRING	115	MUAPFSD	AT RANGE 1300
BMP	(4102)	DIED AT TIME 6115	OF	FRPMO	KILL	DUE TO	M113(TOM)	(5711)	FIRING	TOM	AT RANGE 2200	
M60A1	(1143)	DIED AT TIME 6120	OF	FRPMO	KILL	DUE TO	BMP	(6117)	FIRING	SAGGER	AT RANGE 1500	
T62	(5133)	DIED AT TIME 6122	OF	FRPMO	KILL	DUE TO	M60A1	(1103)	FIRING	105	AFDS	AT RANGE 1200
M60A1	(1103)	DIED AT TIME 6151	OF	FRPMO	KILL	DUE TO	T62	(5108)	FIRING	115	MUAPFSD	AT RANGE 1300
T62	(5107)	DIED AT TIME 6155	OF	FRPMO	KILL	DUE TO	M60A1	(1223)	FIRING	105	AFDS	AT RANGE 2000
T62	(5213)	DIED AT TIME 6154	OF	FRPMO	KILL	DUE TO	M113(TOM)	(1711)	FIRING	TOM	AT RANGE 1200	
T62	(5151)	DIED AT TIME 6168	OF	FRPMO	KILL	DUE TO	M60A1	(1212)	FIRING	105	AFDS	AT RANGE 2000
T62	(5108)	DIED AT TIME 6175	OF	FRPMO	KILL	DUE TO	M113(TOM)	(1711)	FIRING	TOM	AT RANGE 2200	
T62	(5529)	DIED AT TIME 6175	OF	FRPMO	KILL	DUE TO	M113(TOM)	(1712)	FIRING	TOM	AT RANGE 2200	
M60A1	(1213)	DIED AT TIME 6184	OF	FRPMO	KILL	DUE TO	BMP	(6159)	FIRING	SAGGER	AT RANGE 2000	
BMP	(1213)	DIED AT TIME 6186	OF	FRPMO	KILL	DUE TO	BMP	(6130)	FIRING	SAGGER	AT RANGE 2000	
T62	(6115)	DIED AT TIME 6190	OF	MOBIL	KILL	DUE TO	M60A1	(1212)	FIRING	105	AFDS	AT RANGE 2000
BMP	(1118)	DIED AT TIME 6198	OF	FRPMO	KILL	DUE TO	M113(TOM)	(1712)	FIRING	TOM	AT RANGE 2200	
M60A1	(1212)	DIED AT TIME 6208	OF	FRPMO	KILL	DUE TO	BMP	(6165)	FIRING	SAGGER	AT RANGE 2100	
M60A1	(1212)	DIED AT TIME 6209	OF	FRPMO	KILL	DUE TO	BMP	(6110)	FIRING	SAGGER	AT RANGE 2200	
M60A1	(5118)	DIED AT TIME 6211	OF	MOBIL	KILL	DUE TO	M60A1	(1121)	FIRING	105	AFDS	AT RANGE 1500
M60A1	(1211)	DIED AT TIME 6212	OF	FRPMO	KILL	DUE TO	BMP	(6124)	FIRING	SAGGER	AT RANGE 2100	
CAC ELEMENT (3219)	(1211)	DIED AT TIME 6212	OF	FRPMO	KILL	DUE TO	BMP	(6124)	FIRING	SAGGER	AT RANGE 2100	
T62	(5115)	DIED AT TIME 6212	OF	FRPMO	KILL	DUE TO	M113(TOM)	(1711)	FIRING	TOM	AT RANGE 2100	
T62	(5542)	DIED AT TIME 6241	OF	MOBIL	KILL	DUE TO	M60A1	(1203)	FIRING	105	AFDS	AT RANGE 2200
M60A1	(1121)	DIED AT TIME 6243	OF	FRPMO	KILL	DUE TO	T62	(5542)	FIRING	115	MUAPFSD	AT RANGE 1450
CAC ELEMENT (3203)	(1121)	DIED AT TIME 6243	OF	FRPMO	KILL	DUE TO	T62	(5542)	FIRING	115	MUAPFSD	AT RANGE 1450
M60A1	(1121)	DIED AT TIME 6243	OF	FRPMO	KILL	DUE TO	T62	(5122)	FIRING	115	MUAPFSD	AT RANGE 1450
CAC ELEMENT (3203)	(1121)	DIED AT TIME 6243	OF	FRPMO	KILL	DUE TO	T62	(5122)	FIRING	115	MUAPFSD	AT RANGE 1450
BMP	(6107)	DIED AT TIME 6253	OF	FRPMO	KILL	DUE TO	M60A1	(1222)	FIRING	105	MEAT	AT RANGE 1500
T62	(5164)	DIED AT TIME 6255	OF	FRPMO	KILL	DUE TO	M60A1	(1237)	FIRING	105	AFDS	AT RANGE 1450
T62	(5510)	DIED AT TIME 6255	OF	FRPMO	KILL	DUE TO	M60A1	(1201)	FIRING	105	AFDS	AT RANGE 1550
T62	(5213)	DIED AT TIME 6255	OF	FRPMO	KILL	DUE TO	M60A1	(1201)	FIRING	105	AFDS	AT RANGE 1550
M60A1	(1121)	DIED AT TIME 6255	OF	FRPMO	KILL	DUE TO	T62	(5152)	FIRING	115	MUAPFSD	AT RANGE 1450
CAC ELEMENT (3203)	(1121)	DIED AT TIME 6255	OF	FRPMO	KILL	DUE TO	T62	(5152)	FIRING	115	MUAPFSD	AT RANGE 1450
T62	(5164)	DIED AT TIME 6260	OF	FRPMO	KILL	DUE TO	M113(TOM)	(1712)	FIRING	TOM	AT RANGE 1550	
M60A1	(1203)	DIED AT TIME 6262	OF	FRPMO	KILL	DUE TO	BMP	(6181)	FIRING	SAGGER	AT RANGE 2200	
BMP	(4131)	DIED AT TIME 6275	OF	FRPMO	KILL	DUE TO	M60A1	(5510)	FIRING	105	MEAT	AT RANGE 1500
M60A1	(1201)	DIED AT TIME 6275	OF	FRPMO	KILL	DUE TO	T62	(5510)	FIRING	115	MUAPFSD	AT RANGE 1500
CAC ELEMENT (3218)	(1218)	DIED AT TIME 6275	OF	FRPMO	KILL	DUE TO	T62	(5510)	FIRING	115	MUAPFSD	AT RANGE 1500



Appendix 7 (3-4-3) to ... (2)

1. The Soviets opened ... with an initial mistake of not smoking 3-4-3's battle position. This allowed 3-4-3 to initiate direct fire at the maximum possible range (2200 meters) with all systems simultaneously firing. The result was a spectacular victory for the U.S. force in short order.
2. The Soviets then passed their second regiment through their defeated first regiment heavily smoking 3-4-3's initial battle position. This forced the U.S. battalion to redeploy into its second battle position with the exception of two stay behind forces: C Company (-one platoon) and A Company.
3. This gamble, which paid off on other occasions, proved to be a disaster when A company continued to fight too long from stay behind position and suffered substantial losses.
4. Once 3-4-3 was fully in its second battle position, the southern flank, superbly anchored by the infantry strong pointing Betzenrod, broke the southern most Soviet tank battalion.
5. On the northern flank, the U.S. force made the mistake of again waiting too long before breaking contact and consequently A Company was totally destroyed leaving the northern flank unguarded and incapable of being reinforced.
6. At this point, 3-4-3 broke contact and passed lines.



Jüterbog  
 Havelberg  
 Hirschberg  
 SOVIET BATTALION AXIS OF ADVANCE  
 TOW BATTALION  
 INFANTRY PLATOON  
 U.S. COMPANY BATTLE POSITION  
 U.S. MOVEMENT

6 1 TOW BATTALION

U.S. COMPANY BATTLE POSITION

--- U.S. MOVEMENT

# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	59	3
TOW	33	3
DRAGON	12	0
LAW	0	0
Indirect Fire	0	0
Minefields	<u>4</u>	<u>0</u>
TOTALS	108	6

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	37	7	8	0
BMP (Gagger)	4	2	0	0
BMP (12.7MG)	0	0	0	0
BMP ( 73 HEAT)	0	0	0	0
Indirect Fire	<u>1</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	42	9	8	0

\*\*\* CORCNEW'S REPORT \*\*\*

EXERCISE NAME. NBC 3-4-3

T62	(S110)	DIED AT TIME	11 OF FPAMO KILL DUE TO	M113(TOW)	(1703), FIRING	TOW	AT RANGE 2000
T62	(S126)	DIED AT TIME	11 OF FPAMO KILL DUE TO	M113(TOW)	(1704), FIRING	TOW	AT RANGE 2100
T62	(S103)	DIED AT TIME	11 OF FPAMO KILL DUE TO	M113(TOW)	(1702), FIRING	TOW	AT RANGE 2100
T62	(S164)	DIED AT TIME	18 OF FPAMO KILL DUE TO	M60A1	(1113), FIRING	105 APDS	AT RANGE 2100
T62	(S504)	DIED AT TIME	18 OF FPAMO KILL DUE TO	M60A1	(1112), FIRING	105 APDS	AT RANGE 1850
T62	(S104)	DIED AT TIME	24 OF FPAMO KILL DUE TO	M113(TOW)	(1702), FIRING	TOW	AT RANGE 2000
T62	(S275)	DIED AT TIME	24 OF FPAMO KILL DUE TO	M113(TOW)	(1703), FIRING	TOW	AT RANGE 2000
T62	(S527)	DIED AT TIME	25 OF FPAMO KILL DUE TO	M113(TOW)	(1704), FIRING	TOW	AT RANGE 2100
T62	(S159)	DIED AT TIME	38 OF FPAMO KILL DUE TO	M113(TOW)	(1704), FIRING	TOW	AT RANGE 1700
T62	(S168)	DIED AT TIME	39 OF FPAMO KILL DUE TO	M113(TOW)	(1703), FIRING	TOW	AT RANGE 1750
T62	(S120)	DIED AT TIME	40 OF FPAMO KILL DUE TO	M113(TOW)	(1702), FIRING	TOW	AT RANGE 2000
T62	(S218)	DIED AT TIME	53 OF FPAMO KILL DUE TO	M60A1	(1123), FIRING	105 APDS	AT RANGE 1650
T62	(S158)	DIED AT TIME	53 OF FPAMO KILL DUE TO	M60A1	(1121), FIRING	105 APDS	AT RANGE 1650
T62	(S535)	DIED AT TIME	60 OF FPAMO KILL DUE TO	M113(TOW)	(1704), FIRING	TOW	AT RANGE 1700
T62	(S102)	DIED AT TIME	67 OF FPAMO KILL DUE TO	M113(TOW)	(1702), FIRING	TOW	AT RANGE 2900
T62	(S161)	DIED AT TIME	73 OF FPAMO KILL DUE TO	BMP	(8885), FIRING	SAGGER	AT RANGE 1900
M113(TOW)	(1702)	DIED AT TIME	83 OF FPAMO KILL DUE TO	M60A1	(1111), FIRING	105 APDS	AT RANGE 1700
T62	(S259)	DIED AT TIME	91 OF FPAMO KILL DUE TO	M113(TOW)	(1701), FIRING	TOW	AT RANGE 1550
T62	(S163)	DIED AT TIME	102 OF FPAMO KILL DUE TO	BMP	(8882), FIRING	SAGGER	AT RANGE 1550
T62	(1112)	DIED AT TIME	155 OF FPAMO KILL DUE TO	INDIRECT FIRE, BATTERY NO.	9, 120 MFL MP		
M60A1	(1101)	DIED AT TIME	155 OF FPAMO KILL DUE TO	INDIRECT FIRE, BATTERY NO.	9, 120 MFL MP		
T62	(S121)	DIED AT TIME	280 OF FPAMO KILL DUE TO	DRAGON TM	(2903), FIRING	DRAGON	AT RANGE 900
CAC ELEMENT (3201)	(S522)	DIED AT TIME	281 OF FPAMO KILL DUE TO	DRAGON TM	(2902), FIRING	DRAGON	AT RANGE 1000
T62	(S522)	DIED AT TIME	283 OF FPAMO KILL DUE TO	T62	(S196), FIRING	115 MEAT	AT RANGE 950
DRAGON TM	(2902)	DIED AT TIME	284 OF FPAMO KILL DUE TO	M60A1	(1222), FIRING	105 APDS	AT RANGE 1200
T62	(S257)	DIED AT TIME	284 OF FPAMO KILL DUE TO	M60A1	(1151), FIRING	105 APDS	AT RANGE 1400
T62	(S532)	DIED AT TIME	284 OF FPAMO KILL DUE TO	M60A1	(1133), FIRING	105 APDS	AT RANGE 1300
T62	(S181)	DIED AT TIME	284 OF FPAMO KILL DUE TO	M60A1	(1141), FIRING	105 APDS	AT RANGE 1300
T62	(S277)	DIED AT TIME	284 OF FPAMO KILL DUE TO	M60A1	(1223), FIRING	105 APDS	AT RANGE 1400
T62	(S254)	DIED AT TIME	284 OF FPAMO KILL DUE TO	M60A1	(1198), FIRING	105 APDS	AT RANGE 1700
T62	(S191)	DIED AT TIME	284 OF FPAMO KILL DUE TO	M60A1	(1233), FIRING	105 APDS	AT RANGE 1400
T62	(S254)	DIED AT TIME	284 OF FPAMO KILL DUE TO	M60A1			

T62	(5504)	DIED AT TIME	285 OF	FP&MO KILL DUE TO	M60A1	(1131),	FIRING	105 APDS	AT RANGE 1300
T62	(5277)	DIED AT TIME	285 OF	FP&MO KILL DUE TO	M60A1	(1142),	FIRING	105 APDS	AT RANGE 1300
T62	(5269)	DIED AT TIME	286 OF	FP&MO KILL DUE TO	M60A1	(1173),	FIRING	105 APDS	AT RANGE 1800
T62	(5530)	DIED AT TIME	289 OF	FP&MO KILL DUE TO	M113(TOW)	(1724),	FIRING	TOW	AT RANGE 1600
T62	(5606)	DIED AT TIME	292 OF	FP&MO KILL DUE TO	M60A1	(1137),	FIRING	105 APDS	AT RANGE 1700
T62	(5191)	DIED AT TIME	293 OF	FP&MO KILL DUE TO	DRAGON TH	(2303),	FIRING	DRAGON	AT RANGE 900
T62	(5196)	DIED AT TIME	294 OF	FRP&R KILL DUE TO	DRAGON TH	(2901),	FIRING	DRAGON	AT RANGE 1200
T62	(5257)	DIED AT TIME	295 OF	FP&MO KILL DUE TO	M60A1	(1221),	FIRING	105 APDS	AT RANGE 1000
DRAGON TH	(2906)	DIED AT TIME	301 OF	FP&MO KILL DUE TO	T62	(5802),	FIRING	115 HEAT	AT RANGE 800
M60A1	(1123)	DIED AT TIME	301 OF	FP&MO KILL DUE TO	T62	(5548),	FIRING	115 HUAPFSD	AT RANGE 1350
M60A1	(1131)	DIED AT TIME	301 OF	FP&MO KILL DUE TO	T62	(5501),	FIRING	115 HUAPFSD	AT RANGE 1350
CAC ELEMENT(3204)	(1131)	DIED AT TIME	301 OF	FP&MO KILL DUE TO	T62	(5501),	FIRING	115 HUAPFSD	AT RANGE 1350
M60A1	(1131)	DIED AT TIME	301 OF	FP&MO KILL DUE TO	T62	(5107),	FIRING	115 HUAPFSD	AT RANGE 1350
CAC ELEMENT(3204)	(1151)	DIED AT TIME	301 OF	FP&MO KILL DUE TO	T62	(5107),	FIRING	115 HUAPFSD	AT RANGE 1350
M60A1	(1151)	DIED AT TIME	301 OF	FP&MO KILL DUE TO	T62	(5273),	FIRING	115 HUAPFSD	AT RANGE 1300
CAC ELEMENT(3213)	(3213)	DIED AT TIME	301 OF	FP&MO KILL DUE TO	T62	(5273),	FIRING	115 HUAPFSD	AT RANGE 1300
DRAGON TH	(2906)	DIED AT TIME	301 OF	FP&MO KILL DUE TO	T62	(5255),	FIRING	115 HEAT	AT RANGE 1100
T62	(5109)	DIED AT TIME	301 OF	FRP&R KILL DUE TO	M60A1	(1196),	FIRING	105 APDS	AT RANGE 1800
T62	(5548)	DIED AT TIME	302 OF	FRP&R KILL DUE TO	M60A1	(1121),	FIRING	105 APDS	AT RANGE 1000
T62	(5114)	DIED AT TIME	302 OF	FP&MO KILL DUE TO	M60A1	(1133),	FIRING	105 APDS	AT RANGE 1500
T62	(5196)	DIED AT TIME	302 OF	FP&MO KILL DUE TO	M60A1	(1182),	FIRING	105 APDS	AT RANGE 1500
T62	(5278)	DIED AT TIME	302 OF	FP&MO KILL DUE TO	M60A1	(1141),	FIRING	105 APDS	AT RANGE 1300
T62	(5501)	DIED AT TIME	303 OF	FP&MO KILL DUE TO	M60A1	(1102),	FIRING	105 APDS	AT RANGE 1700
T62	(5273)	DIED AT TIME	307 OF	FP&MO KILL DUE TO	M113(TOW)	(1712),	FIRING	TOW	AT RANGE 1800
T62	(5196)	DIED AT TIME	308 OF	FP&MO KILL DUE TO	M113(TOW)	(1712),	FIRING	TOW	AT RANGE 1700
T62	(5529)	DIED AT TIME	308 OF	FP&MO KILL DUE TO	M113(TOW)	(1711),	FIRING	TOW	AT RANGE 1811
T62	(5532)	DIED AT TIME	308 OF	FP&MO KILL DUE TO	M60A1	(1143),	FIRING	105 APDS	AT RANGE 1300
T62	(5107)	DIED AT TIME	308 OF	FP&MO KILL DUE TO	M60A1	(1137),	FIRING	105 APDS	AT RANGE 1700
T62	(5107)	DIED AT TIME	309 OF	FP&MO KILL DUE TO	DRAGON TH	(12963),	FIRING	DRAGON	AT RANGE 950
T62	(5136)	DIED AT TIME	310 OF	FP&MO KILL DUE TO	M113(TOW)	(1703),	FIRING	TOW	AT RANGE 2200
T62	(5255)	DIED AT TIME	310 OF	FP&MO KILL DUE TO	DRAGON TH	(2901),	FIRING	DRAGON	AT RANGE 950
T62	(5548)	DIED AT TIME	310 OF	FRP&R KILL DUE TO	DRAGON TH	(2907),	FIRING	DRAGON	AT RANGE 800
DMF	(6157)	DIED AT TIME	311 OF	FP&MO KILL DUE TO	M60A1	(1163),	FIRING	105 APDS	AT RANGE 1650
T62	(5171)	DIED AT TIME	311 OF	FP&MO KILL DUE TO	M60A1	(1701),	FIRING	TOW	AT RANGE 2400
M60A1	(1131)	DIED AT TIME	313 OF	FP&MO KILL DUE TO	DMF	(6174),	FIRING	SAGGER	AT RANGE 1200
CAC ELEMENT(3204)	(3204)	DIED AT TIME	313 OF	FP&MO KILL DUE TO	DMF	(6174),	FIRING	SAGGER	AT RANGE 1200
DMF	(6157)	DIED AT TIME	315 OF	MOBIL KILL DUE TO	M60A1	(1161),	FIRING	105 APDS	AT RANGE 1650
DMF	(6157)	DIED AT TIME	315 OF	MOBIL KILL DUE TO	M60A1	(1162),	FIRING	105 APDS	AT RANGE 1650

T62	(5109)	DIED AT TIME	316 OF FPAMD KILL DUE TO	M60A1	(1199), FIRING	105 APDS	AT RANGE 1800
T62	(5501)	DIED AT TIME	321 OF FPAMD KILL DUE TO	M60A1	(1103), FIRING	105 APDS	AT RANGE 1700
DRAGON TM	(2903)	DIED AT TIME	331 OF FPAMD KILL DUE TO	T62	(5169), FIRING	115 HEAT	AT RANGE 1000
BMP	(6154)	DIED AT TIME	332 OF MOBIL KILL DUE TO	M60A1	(1113), FIRING	105 APDS	AT RANGE 1650
T62	(5156)	DIED AT TIME	332 OF FPAMD KILL DUE TO	M60A1	(1136), FIRING	105 APDS	AT RANGE 1500
T62	(5182)	DIED AT TIME	332 OF FPAMD KILL DUE TO	M60A1	(1137), FIRING	105 APDS	AT RANGE 1400
T62	(5276)	DIED AT TIME	335 OF FPAMD KILL DUE TO	M113(TOW)	(1721), FIRING	TOW	AT RANGE 1000
BMP	(6164)	DIED AT TIME	336 OF FPAMD KILL DUE TO	M113(TOW)	(1712), FIRING	TOW	AT RANGE 1411
BMP	(6169)	DIED AT TIME	337 OF FPAMD KILL DUE TO	M113(TOW)	(1714), FIRING	TOW	AT RANGE 1500
BMP	(6118)	DIED AT TIME	337 OF MOBIL KILL DUE TO	M113(TOW)	(1714), FIRING	TOW	AT RANGE 1400
T62	(5106)	DIED AT TIME	338 OF FPAMD KILL DUE TO	M113(TOW)	(1704), FIRING	TOW	AT RANGE 1800
T62	(5166)	DIED AT TIME	336 OF FPAMD KILL DUE TO	M113(TOW)	(1723), FIRING	TOW	AT RANGE 1700
T62	(5192)	DIED AT TIME	339 OF FPAMD KILL DUE TO	DRAGON TM	(2907), FIRING	DRAGON	AT RANGE 750
T62	(5182)	DIED AT TIME	340 OF FRPWR KILL DUE TO	DRAGON TM	(2908), FIRING	DRAGON	AT RANGE 750
DRAGON TM	(2908)	DIED AT TIME	342 OF FPAMD KILL DUE TO	T62	(5167), FIRING	115 HEAT	AT RANGE 750
T62	(5276)	DIED AT TIME	343 OF FPAMD KILL DUE TO	M60A1	(1143), FIRING	105 APDS	AT RANGE 1200
T62	(5508)	DIED AT TIME	348 OF FPAMD KILL DUE TO	M60A1	(1152), FIRING	105 APDS	AT RANGE 1550
M60A1	(1136)	DIED AT TIME	348 OF FPAMD KILL DUE TO	BMP	(6173), FIRING	SACGER	AT RANGE 1800
CBC ELEMENT	(3205)	DIED AT TIME	348 OF FPAMD KILL DUE TO	BMP	(6173), FIRING	SACGER	AT RANGE 1800
M60A1	(1136)	DIED AT TIME	349 OF FPAMD KILL DUE TO	BMP	(6111), FIRING	SACGER	AT RANGE 1900
CAC ELEMENT	(3205)	DIED AT TIME	349 OF FPAMD KILL DUE TO	BMP	(6111), FIRING	SACGER	AT RANGE 1900
T62	(5517)	DIED AT TIME	351 OF FPAMD KILL DUE TO	M60A1	(1103), FIRING	105 APDS	AT RANGE 1500
T62	(5508)	DIED AT TIME	351 OF FPAMD KILL DUE TO	M60A1	(1161), FIRING	105 APDS	AT RANGE 1500
T62	(5192)	DIED AT TIME	342 OF FPAMD KILL DUE TO	M60A1	(1153), FIRING	105 APDS	AT RANGE 1400
T62	(5240)	DIED AT TIME	4262 OF FPAMD KILL DUE TO	M60A1	(1152), FIRING	105 APDS	AT RANGE 2000
T62	(5557)	DIED AT TIME	4262 OF FPAMD KILL DUE TO	M60A1	(1143), FIRING	105 APDS	AT RANGE 2000
T62	(5271)	DIED AT TIME	4263 OF MOBIL KILL DUE TO	M60A1	(1141), FIRING	105 APDS	AT RANGE 2000
T62	(5229)	DIED AT TIME	4263 OF FPAMD KILL DUE TO	M60A1	(1153), FIRING	105 APDS	AT RANGE 2000
T62	(5265)	DIED AT TIME	4277 OF FPAMD KILL DUE TO	M60A1	(1176), FIRING	105 APDS	AT RANGE 1950
M113(TOW)	(1714)	DIED AT TIME	4277 OF FRPWR KILL DUE TO	T62	(5176), FIRING	115 HVAPFSD	AT RANGE 2000
M60A1	(1152)	DIED AT TIME	4277 OF FPAMD KILL DUE TO	T62	(5231), FIRING	115 HVAPFSD	AT RANGE 2000
M60A1	(1143)	DIED AT TIME	4277 OF FPAMD KILL DUE TO	T62	(5197), FIRING	115 HVAPFSD	AT RANGE 2000
M60A1	(1142)	DIED AT TIME	4281 OF FPAMD KILL DUE TO	T62	(5197), FIRING	115 HVAPFSD	AT RANGE 2000
T62	(5271)	DIED AT TIME	4293 OF FPAMD KILL DUE TO	M60A1	(1142), FIRING	105 APDS	AT RANGE 1850
M60A1	(1143)	DIED AT TIME	4293 OF FPAMD KILL DUE TO	BMP	(6118), FIRING	SACGER	AT RANGE 2000
M60A1	(1153)	DIED AT TIME	4296 OF FPAMD KILL DUE TO	BMP	(6154), FIRING	SACGER	AT RANGE 2000
T62	(5224)	DIED AT TIME	4300 OF MOBIL KILL DUE TO	M113(TOW)	(1711), FIRING	TOW	AT RANGE 1900
T62	(6216)	DIED AT TIME	4325 OF FRPWR KILL DUE TO	T62	(5170), FIRING	115 HVAPFSD	AT RANGE 2000
M113(TOW)	(1711)	DIED AT TIME	4325 OF FRPWR KILL DUE TO	T62	(1122), FIRING	105 APDS	AT RANGE 1600
T62	(5201)	DIED AT TIME	4349 OF MOBIL KILL DUE TO	M60A1	(5230), FIRING	115 HVAPFSD	AT RANGE 950
M60A1	(1113)	DIED AT TIME	4349 OF FPAMD KILL DUE TO	T62	(5541), FIRING	115 HVAPFSD	AT RANGE 950
M113(TOW)	(1704)	DIED AT TIME	4350 OF FRPWR KILL DUE TO	T62			

T62	(5631)	DIED AT TIME 4364	OF FPMO KILL DUE TO	M113(TOW)	(1703), FIRMING	TOW	AT RANGE 1800
M60A1	(1111)	DIED AT TIME 4366	OF FPMO KILL DUE TO	T62	(5262), FIRMING	115 HUAFSSD	AT RANGE 950
CAC ELEMENT (3202)	(1111)	DIED AT TIME 4368	OF FPMO KILL DUE TO	T62	(5262), FIRMING	115 HUAFSSD	AT RANGE 950
M60A1	(1111)	DIED AT TIME 4363	OF FPMO KILL DUE TO	T62	(5262), FIRMING	115 HUAFSSD	AT RANGE 1250
CAC ELEMENT (3202)	(1111)	DIED AT TIME 4363	OF FPMO KILL DUE TO	T62	(5262), FIRMING	115 HUAFSSD	AT RANGE 1250
M113(TOW)	(1703)	DIED AT TIME 4366	OF FPMO KILL DUE TO	BMP	(6174), FIRMING	SACGER	AT RANGE 1850
M60A1	(1122)	DIED AT TIME 4367	OF FPMO KILL DUE TO	BMP	(6111), FIRMING	SACGER	AT RANGE 1800
M60A1	(1111)	DIED AT TIME 4370	OF FPMO KILL DUE TO	BMP	(6166), FIRMING	SACGER	AT RANGE 2200
CAC ELEMENT (3202)	(1111)	DIED AT TIME 4370	OF FPMO KILL DUE TO	BMP	(6166), FIRMING	SACGER	AT RANGE 2200
M60A1	(1113)	DIED AT TIME 4371	OF FPMO KILL DUE TO	T62	(5260), FIRMING	115 HUAFSSD	AT RANGE 1250
M60A1	(1113)	DIED AT TIME 4371	OF FPMO KILL DUE TO	T62	(5260), FIRMING	115 HUAFSSD	AT RANGE 1250
T62	(5193)	DIED AT TIME 4650	OF FPMO KILL DUE TO	MINEFIELD NO. 1, ROW 1, COLUMN 1.	(5525), FIRMING	115 HUAFSSD	AT RANGE 1250
T62	(5193)	DIED AT TIME 4650	OF FPMO KILL DUE TO	MINEFIELD NO. 1, ROW 1, COLUMN 1.	(5525), FIRMING	115 HUAFSSD	AT RANGE 1250
T62	(5208)	DIED AT TIME 4650	OF FPMO KILL DUE TO	M113(TOW)	(1712), FIRMING	TOW	AT RANGE 2100
T62	(5209)	DIED AT TIME 4672	OF FPMO KILL DUE TO	M60A1	(1137), FIRMING	105 APDS	AT RANGE 2100
T62	(5516)	DIED AT TIME 4680	OF FPMO KILL DUE TO	MINEFIELD NO. 3, ROW 2, COLUMN 2.	(1198), FIRMING	105 APDS	AT RANGE 1900
T62	(5204)	DIED AT TIME 4682	OF MOBIL KILL DUE TO	M60A1	(1132), FIRMING	105 APDS	AT RANGE 1900
T62	(5202)	DIED AT TIME 4682	OF MOBIL KILL DUE TO	M60A1	(1137), FIRMING	105 APDS	AT RANGE 1900
T62	(5204)	DIED AT TIME 4683	OF FPMO KILL DUE TO	M60A1	(1196), FIRMING	105 APDS	AT RANGE 1900
T62	(5204)	DIED AT TIME 4690	OF FPMO KILL DUE TO	M113(TOW)	(1713), FIRMING	TOW	AT RANGE 1900
T62	(5230)	DIED AT TIME 4690	OF FPMO KILL DUE TO	M113(TOW)	(1713), FIRMING	TOW	AT RANGE 1900
T62	(5534)	DIED AT TIME 4699	OF FPMO KILL DUE TO	M60A1	(1102), FIRMING	105 APDS	AT RANGE 2100
T62	(5584)	DIED AT TIME 4710	OF FPMO KILL DUE TO	MINEFIELD NO. 4, ROW 2, COLUMN 1.	(1177), FIRMING	105 APDS	AT RANGE 2100
T62	(5642)	DIED AT TIME 4711	OF MOBIL KILL DUE TO	M60A1	(5241), FIRMING	115 HUAFSSD	AT RANGE 1500
M60A1	(1221)	DIED AT TIME 4713	OF FPMO KILL DUE TO	T62	(5241), FIRMING	115 HUAFSSD	AT RANGE 1500
CAC ELEMENT (3219)	(1221)	DIED AT TIME 4713	OF FPMO KILL DUE TO	T62	(5241), FIRMING	115 HUAFSSD	AT RANGE 1500
T62	(5241)	DIED AT TIME 4719	OF FPMO KILL DUE TO	M113(TOW)	(1712), FIRMING	TOW	AT RANGE 1500
T62	(5241)	DIED AT TIME 4720	OF FPMO KILL DUE TO	M113(TOW)	(1713), FIRMING	TOW	AT RANGE 1500
T62	(5542)	DIED AT TIME 4725	OF FPMO KILL DUE TO	M60A1	(1176), FIRMING	105 APDS	AT RANGE 1500
M113(TOW)	(1713)	DIED AT TIME 4739	OF FPMO KILL DUE TO	T62	(5111), FIRMING	115 HUAFSSD	AT RANGE 1500
M60A1	(1176)	DIED AT TIME 4739	OF FPMO KILL DUE TO	T62	(5256), FIRMING	115 HUAFSSD	AT RANGE 1500
CAC ELEMENT (3216)	(1176)	DIED AT TIME 4739	OF FPMO KILL DUE TO	T62	(5256), FIRMING	115 HUAFSSD	AT RANGE 1500
T62	(5256)	DIED AT TIME 4740	OF FPMO KILL DUE TO	M60A1	(1141), FIRMING	105 APDS	AT RANGE 1500
M60A1	(1171)	DIED AT TIME 4740	OF FPMO KILL DUE TO	T62	(5226), FIRMING	115 HUAFSSD	AT RANGE 1500
CAC ELEMENT (3215)	(1171)	DIED AT TIME 4740	OF FPMO KILL DUE TO	T62	(5226), FIRMING	115 HUAFSSD	AT RANGE 1500
M60A1	(1197)	DIED AT TIME 4740	OF FPMO KILL DUE TO	T62	(5267), FIRMING	115 HUAFSSD	AT RANGE 1500
M60A1	(1196)	DIED AT TIME 4740	OF FPMO KILL DUE TO	T62	(1196), FIRMING	105 APDS	AT RANGE 1500
CAC ELEMENT (3223)	(1196)	DIED AT TIME 4740	OF FPMO KILL DUE TO	T62	(5262), FIRMING	115 HUAFSSD	AT RANGE 1500
M60A1	(1162)	DIED AT TIME 4740	OF FPMO KILL DUE TO	T62	(5245), FIRMING	115 HUAFSSD	AT RANGE 1500
M60A1	(1103)	DIED AT TIME 4740	OF FPMO KILL DUE TO	T62	(5543), FIRMING	115 HUAFSSD	AT RANGE 1500
T62	(5267)	DIED AT TIME 4740	OF FPMO KILL DUE TO	M60A1	(1177), FIRMING	115 HUAFSSD	AT RANGE 1500
T62	(5232)	DIED AT TIME 4740	OF FPMO KILL DUE TO	M60A1	(1193), FIRMING	115 HUAFSSD	AT RANGE 1500
M60A1	(1198)	DIED AT TIME 4741	OF FPMO KILL DUE TO	T62	(5271), FIRMING	115 HUAFSSD	AT RANGE 1500
T62	(5556)	DIED AT TIME 4741	OF FPMO KILL DUE TO	T62	(1198), FIRMING	105 APDS	AT RANGE 1500
T62	(5102)	DIED AT TIME 4742	OF FPMO KILL DUE TO	M60A1	(1177), FIRMING	105 APDS	AT RANGE 1500
T62	(5238)	DIED AT TIME 4748	OF FPMO KILL DUE TO	M60A1	(5245), FIRMING	115 HUAFSSD	AT RANGE 1500
M60A1	(1137)	DIED AT TIME 4748	OF FPMO KILL DUE TO	T62	(5153), FIRMING	115 HUAFSSD	AT RANGE 1500
T62	(5232)	DIED AT TIME 4749	OF FPMO KILL DUE TO	M113(TOW)	(1711), FIRMING	TOW	AT RANGE 1550



T62	(5217)	DIED AT TIME 4749	OF FPMO KILL DUE TO	M113(TOW)	FIRING	TOW	AT RANGE 2100
T62	(5523)	DIED AT TIME 4749	OF FPMO KILL DUE TO	DRAGON TM	FIRING	DRAGON	AT RANGE 950
M60A1	(1222)	DIED AT TIME 4751	OF FPMO KILL DUE TO	T62	FIRING	115 HUAFSS	AT RANGE 1500
M60A1	(1172)	DIED AT TIME 4754	OF FPMO KILL DUE TO	T62	FIRING	115 HUAFSS	AT RANGE 1700
T62	(5232)	DIED AT TIME 4754	OF FPMO KILL DUE TO	M60A1	FIRING	105 AFDS	AT RANGE 1350
T62	(5226)	DIED AT TIME 4754	OF FPMO KILL DUE TO	M60A1	FIRING	105 AFDS	AT RANGE 1400
M60A1	(1222)	DIED AT TIME 4763	OF FPMO KILL DUE TO	T62	FIRING	115 HUAFSS	AT RANGE 1450
M60A1	(1201)	DIED AT TIME 4766	OF FPMO KILL DUE TO	T62	FIRING	115 HUAFSS	AT RANGE 1300
CAC ELEMENT	(3217)	DIED AT TIME 4766	OF FPMO KILL DUE TO	T62	FIRING	115 HUAFSS	AT RANGE 1300
M60A1	(1163)	DIED AT TIME 4766	OF FPMO KILL DUE TO	T62	FIRING	115 HUAFSS	AT RANGE 1500
M60A1	(1173)	DIED AT TIME 4766	OF FPMO KILL DUE TO	T62	FIRING	115 HUAFSS	AT RANGE 1700
M60A1	(5135)	DIED AT TIME 4766	OF FPMO KILL DUE TO	M60A1	FIRING	105 AFDS	AT RANGE 1400
M60A1	(1161)	DIED AT TIME 4766	OF FPMO KILL DUE TO	T62	FIRING	115 HUAFSS	AT RANGE 1750
CAC ELEMENT	(3214)	DIED AT TIME 4766	OF FPMO KILL DUE TO	T62	FIRING	115 HUAFSS	AT RANGE 1750
M60A1	(6103)	DIED AT TIME 4767	OF FPMO KILL DUE TO	M60A1	FIRING	105 AFDS	AT RANGE 1600
T62	(5235)	DIED AT TIME 4767	OF FPMO KILL DUE TO	M60A1	FIRING	105 AFDS	AT RANGE 1300
T62	(5147)	DIED AT TIME 4767	OF FPMO KILL DUE TO	M60A1	FIRING	105 AFDS	AT RANGE 1300
M60A1	(1232)	DIED AT TIME 4767	OF FPMO KILL DUE TO	T62	FIRING	115 HUAFSS	AT RANGE 1450
T62	(5515)	DIED AT TIME 4767	OF FPMO KILL DUE TO	M60A1	FIRING	105 AFDS	AT RANGE 1500
M60A1	(1231)	DIED AT TIME 4768	OF FPMO KILL DUE TO	T62	FIRING	115 HUAFSS	AT RANGE 1850
CAC ELEMENT	(3220)	DIED AT TIME 4768	OF FPMO KILL DUE TO	T62	FIRING	115 HUAFSS	AT RANGE 1850
DRAGON TM	(2911)	DIED AT TIME 4768	OF FPMO KILL DUE TO	T62	FIRING	115 HUAFSS	AT RANGE 1050
T62	(5263)	DIED AT TIME 4768	OF FPMO KILL DUE TO	M60A1	FIRING	105 AFDS	AT RANGE 1300
T62	(5190)	DIED AT TIME 4768	OF FPMO KILL DUE TO	M60A1	FIRING	105 AFDS	AT RANGE 1300
T62	(5543)	DIED AT TIME 4770	OF FPMO KILL DUE TO	M60A1	FIRING	105 AFDS	AT RANGE 1300
T62	(5272)	DIED AT TIME 4770	OF FPMO KILL DUE TO	M60A1	FIRING	105 AFDS	AT RANGE 1300
M60A1	(1233)	DIED AT TIME 4771	OF FPMO KILL DUE TO	T62	FIRING	115 HUAFSS	AT RANGE 1400
T62	(5546)	DIED AT TIME 4771	OF FPMO KILL DUE TO	M60A1	FIRING	105 AFDS	AT RANGE 1300
T62	(5203)	DIED AT TIME 4774	OF FPMO KILL DUE TO	DRAGON TM	FIRING	DRAGON	AT RANGE 650
T62	(5136)	DIED AT TIME 4775	OF FPMO KILL DUE TO	M113(TOW)	FIRING	TOW	AT RANGE 1600
T62	(5246)	DIED AT TIME 4775	OF FPMO KILL DUE TO	M113(TOW)	FIRING	TOW	AT RANGE 1450
T62	(5152)	DIED AT TIME 4776	OF FPMO KILL DUE TO	DRAGON TM	FIRING	DRAGON	AT RANGE 1050
T62	(5246)	DIED AT TIME 4777	OF FPMO KILL DUE TO	M113(TOW)	FIRING	TOW	AT RANGE 1600
T62	(5134)	DIED AT TIME 4777	OF FPMO KILL DUE TO	M113(TOW)	FIRING	TOW	AT RANGE 1600
T62	(5543)	DIED AT TIME 4777	OF FPMO KILL DUE TO	DRAGON TM	FIRING	DRAGON	AT RANGE 1000
T62	(5270)	DIED AT TIME 4778	OF FPMO KILL DUE TO	M60A1	FIRING	105 AFDS	AT RANGE 1200
T62	(5547)	DIED AT TIME 4780	OF FPMO KILL DUE TO	M60A1	FIRING	105 AFDS	AT RANGE 1300
T62	(5214)	DIED AT TIME 4781	OF FPMO KILL DUE TO	M60A1	FIRING	105 AFDS	AT RANGE 1100

M60A1	(1173)	DIED AT TIME 4782	OF FPMO KILL	DUE TO	DMF	(6152)	FIRING	SAGGER	AT RANGE 1450
M60A1	(1163)	DIED AT TIME 4784	OF FPMO KILL	DUE TO	T62	(5246)	FIRING	115 HUAFSD	AT RANGE 1350
T62	(5132)	DIED AT TIME 4794	OF FPMO KILL	DUE TO	M60A1	(1223)	FIRING	105 APDS	AT RANGE 1600
DRAGON TH	(2901)	DIED AT TIME 4799	OF FPMO KILL	DUE TO	T62	(5118)	FIRING	115 HEAT	AT RANGE 400
M113(TOW)	(1712)	DIED AT TIME 4800	OF FPMO KILL	DUE TO	T62	(5503)	FIRING	115 HUAFSD	AT RANGE 1450
M113(TOW)	(1722)	DIED AT TIME 4800	OF FPMO KILL	DUE TO	T62	(5227)	FIRING	115 HUAFSD	AT RANGE 1350
M60A1	(1237)	DIED AT TIME 4800	OF FPMO KILL	DUE TO	T62	(5258)	FIRING	115 HUAFSD	AT RANGE 1600
T62	(5133)	DIED AT TIME 4801	OF FPMO KILL	DUE TO	M60A1	(1133)	FIRING	105 APDS	AT RANGE 1550
M60A1	(1233)	DIED AT TIME 4801	OF FPMO KILL	DUE TO	T62	(5639)	FIRING	115 HUAFSD	AT RANGE 1450
M113(TOW)	(1712)	DIED AT TIME 4801	OF FPMO KILL	DUE TO	T62	(5161)	FIRING	115 HUAFSD	AT RANGE 1450
M60A1	(1203)	DIED AT TIME 4801	OF FPMO KILL	DUE TO	T62	(5211)	FIRING	115 HUAFSD	AT RANGE 1350
M60A1	(1233)	DIED AT TIME 4801	OF FPMO KILL	DUE TO	T62	(5211)	FIRING	115 HUAFSD	AT RANGE 1350
M60A1	(1141)	DIED AT TIME 4801	OF FPMO KILL	DUE TO	T62	(5185)	FIRING	115 HUAFSD	AT RANGE 1350
CAC ELEMENT	(3212)	DIED AT TIME 4801	OF FPMO KILL	DUE TO	T62	(5185)	FIRING	115 HUAFSD	AT RANGE 1350
DRAGON TH	(2901)	DIED AT TIME 4802	OF FPMO KILL	DUE TO	T62	(5236)	FIRING	115 HEAT	AT RANGE 500
T62	(5274)	DIED AT TIME 4807	OF FPMO KILL	DUE TO	M113(TOW)	(1723)	FIRING	115 HEAT	AT RANGE 1650
T62	(5253)	DIED AT TIME 4808	OF FPMO KILL	DUE TO	M113(TOW)	(1721)	FIRING	TOW	AT RANGE 1800
T62	(5503)	DIED AT TIME 4808	OF FPMO KILL	DUE TO	DRAGON TH	(2904)	FIRING	DRAGON	AT RANGE 700
T62	(5270)	DIED AT TIME 4809	OF FPMO KILL	DUE TO	DRAGON TH	(2910)	FIRING	DRAGON	AT RANGE 500
T62	(5179)	DIED AT TIME 4809	OF FPMO KILL	DUE TO	M60A1	(1132)	FIRING	105 APDS	AT RANGE 1400
M60A1	(1132)	DIED AT TIME 4810	OF FPMO KILL	DUE TO	T62	(5239)	FIRING	115 HUAFSD	AT RANGE 1450
DRAGON TH	(2907)	DIED AT TIME 4811	OF FPMO KILL	DUE TO	T62	(5113)	FIRING	115 HEAT	AT RANGE 400
M60A1	(1132)	DIED AT TIME 4815	OF FPMO KILL	DUE TO	T62	(6171)	FIRING	SAGGER	AT RANGE 1300
M60A1	(1121)	DIED AT TIME 4830	OF FPMO KILL	DUE TO	T62	(5159)	FIRING	115 HUAFSD	AT RANGE 1400
CAC ELEMENT	(3203)	DIED AT TIME 4830	OF FPMO KILL	DUE TO	T62	(5159)	FIRING	115 HUAFSD	AT RANGE 1400
M60A1	(1212)	DIED AT TIME 4830	OF FPMO KILL	DUE TO	T62	(5511)	FIRING	115 HUAFSD	AT RANGE 1300
M113(TOW)	(1724)	DIED AT TIME 4830	OF FPMO KILL	DUE TO	T62	(5227)	FIRING	115 HUAFSD	AT RANGE 1300
T62	(5537)	DIED AT TIME 4831	OF FPMO KILL	DUE TO	M60A1	(1212)	FIRING	105 APDS	AT RANGE 1400
M113(TOW)	(1724)	DIED AT TIME 4831	OF FPMO KILL	DUE TO	T62	(5211)	FIRING	115 HUAFSD	AT RANGE 1400
M60A1	(1223)	DIED AT TIME 4831	OF FPMO KILL	DUE TO	T62	(5541)	FIRING	115 HUAFSD	AT RANGE 1400
M60A1	(1202)	DIED AT TIME 4831	OF FPMO KILL	DUE TO	T62	(5210)	FIRING	115 HUAFSD	AT RANGE 1350
M60A1	(1133)	DIED AT TIME 4831	OF FPMO KILL	DUE TO	T62	(5161)	FIRING	115 HUAFSD	AT RANGE 1375
M60A1	(1177)	DIED AT TIME 4831	OF FPMO KILL	DUE TO	T62	(5536)	FIRING	115 HUAFSD	AT RANGE 1400
T62	(5171)	DIED AT TIME 4831	OF FPMO KILL	DUE TO	M60A1	(1202)	FIRING	105 APDS	AT RANGE 1250
T62	(5183)	DIED AT TIME 4832	OF FPMO KILL	DUE TO	M60A1	(1236)	FIRING	105 APDS	AT RANGE 1450
T62	(521)	DIED AT TIME 4837	OF FPMO KILL	DUE TO	DRAGON TH	(2904)	FIRING	DRAGON	AT RANGE 500
T62	(5139)	DIED AT TIME 4837	OF FPMO KILL	DUE TO	M113(TOW)	(1723)	FIRING	TOW	AT RANGE 1800
T62	(5201)	DIED AT TIME 4838	OF FPMO KILL	DUE TO	M113(TOW)	(1701)	FIRING	TOW	AT RANGE 1800
M113(TOW)	(1722)	DIED AT TIME 4839	OF FPMO KILL	DUE TO	DRAGON TH	(2910)	FIRING	DRAGON	AT RANGE 900
M60A1	(120)	DIED AT TIME 4846	OF FPMO KILL	DUE TO	T62	(5108)	FIRING	115 HUAFSD	AT RANGE 1400
M60A1	(1211)	DIED AT TIME 4850	OF FPMO KILL	DUE TO	T62	(5177)	FIRING	115 HUAFSD	AT RANGE 1350
CAC ELEMENT	(3213)	DIED AT TIME 4850	OF FPMO KILL	DUE TO	T62	(5145)	FIRING	115 HUAFSD	AT RANGE 1400
M60A1	(1177)	DIED AT TIME 4855	OF FPMO KILL	DUE TO	T62	(5145)	FIRING	115 HUAFSD	AT RANGE 1400
M60A1	(1133)	DIED AT TIME 4858	OF FPMO KILL	DUE TO	T62	(5205)	FIRING	115 HUAFSD	AT RANGE 1500
					T62	(5239)	FIRING	115 HUAFSD	AT RANGE 1400

Best Available Copy

ANNEX G

SCENARIO #3

ANNEX G (Scenario #3)

1. Friendly Forces:

- a. 3-3-3 Appendix 1 (tanks in a platoon - platoons  
4-3-3 Appendix 2 in a company - companies in a  
4-4-3 Appendix 3 battalion)  
4-3-4 Appendix 4  
5-3-3 Appendix 5  
3-3-4 Appendix 6

b. Battalion Base:

One TOW Company of twelve TOWs

One Mortar Platoon of six 4.2in. mortars

c. Battalion Reinforcements:

One Infantry Company with 12 DRAGON Teams

d. Battalion Support

One 155 Howitzer Battery (8 tubes) (DS)

One 8" Howitzer Battalion (GS)

One Platoon of Engineers

2. Enemy Forces:

a. One Medium Tank Regiment

Reinforced by one Motorized Rifle Battalion

b. Artillery Support

One Battalion of 122mm Howitzers (18 tubes) (DS)

One Battalion of 122mm Howitzers (18 tubes) (GS)

Two Battalions of 130mm Guns (18 tubes @) (GS)

Three Battalions of 152mm Howitzers (18 tubes @) (GS)

One Battalion of 122mm MRL (18 launchers) (GS)

3. Visibility: 3000 meters

4. Mobility:

15mph Track cross country under fire

20mph Track cross country not under fire

7.5mph Track cross country in assault

30mph Track on a road

40mph Wheel on a road

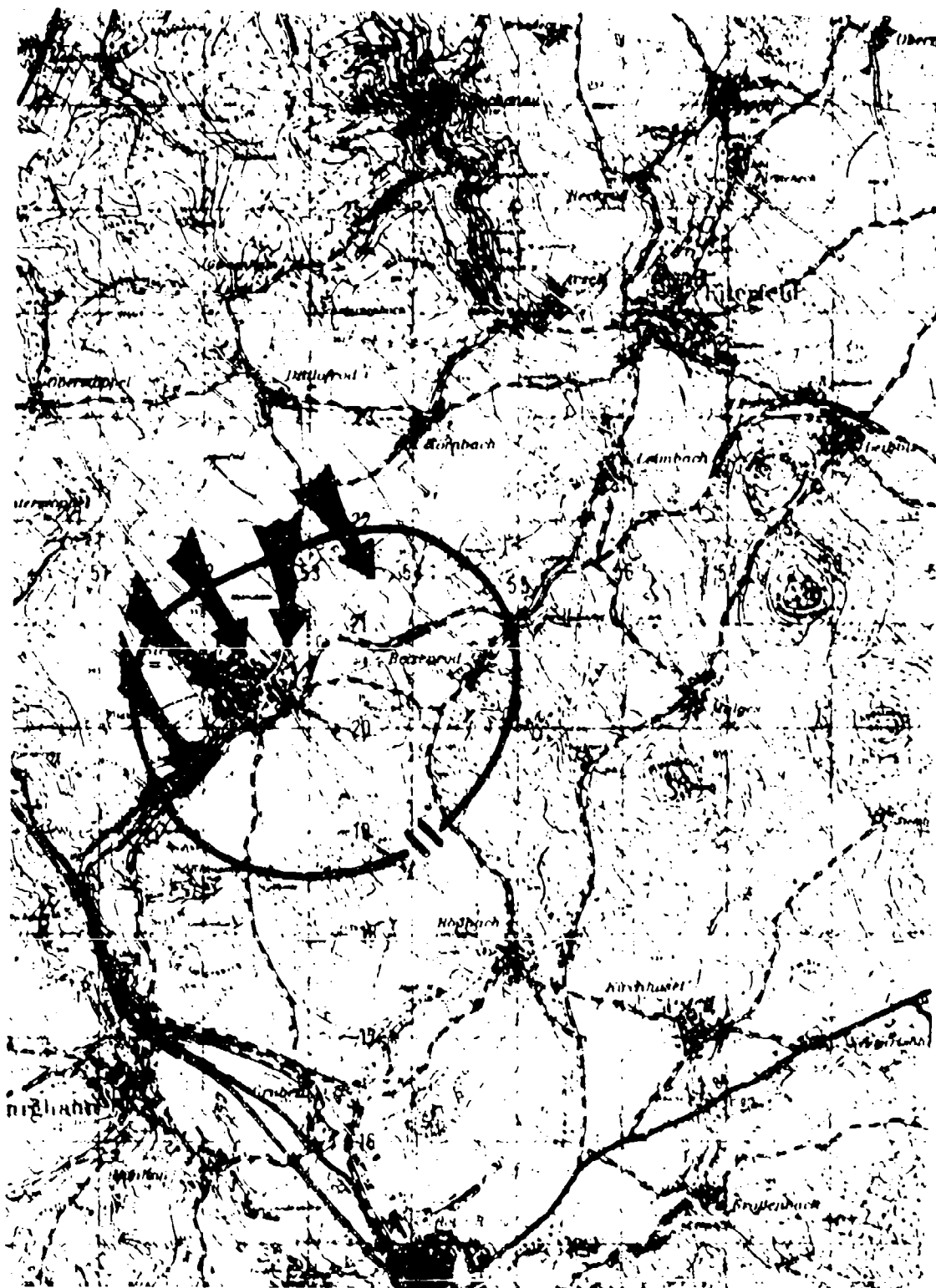
4mph Person on foot for first three minutes

2.5mph Person on foot after first three minutes

(When starting a move, vehicle may move only at half the above speed for the first thirty seconds).

5. Terrain: (See Attached Map)

Scenario #3 was fought on open, heavily rolling terrain ideal for Soviet breakthrough tactics. This terrain has many long defiles, long low hills, and small patches of woods. No terrain feature dominates this area although a number of hills and ridges around the Southwestern and Southeastern parts of this battle position provide excellent company size battle positions. The town of Steinbach sits in the middle of the battle position and provides excellent cover and a command of some of the important long defiles to the force which occupies the town.



← SOVIET AVENUE OF APPROACH

○ US BATTALION BATTLE POSITION

Appendix 1 (3-3-3) to ANNEX G (Scenario #3)

1. The Soviets opened the battle by smoking C Company's battle position, the Southern part of B Company's position, and the Eastern part of A Company's position.
2. The U.S. companies shifted positions to get clear of the smoke and then opened fire simultaneously on both attacking Soviet tank battalions (MTB).
3. The ensuing fight was one of simple long range exchange of fire without any accompanying maneuver of forces. This exchange continued until 3-3-3 had reduced the two attacking Soviet MTB's to defeat.

A hand-drawn tactical map showing the Soviet Battalion Axis of Advance, TOW Battalion, Infantry Platoon, U.S. Company Battle Position, and U.S. Movement. The map includes various geographical features, roads, and place names such as Hildesheim, Lamsbach, and Kirchbach. A large arrow points from the bottom left towards the center, indicating the Soviet advance. A TOW Battalion is marked with a crosshair, and an Infantry Platoon is marked with a circle. U.S. Company Battle Positions are marked with rectangles, and U.S. Movement is indicated by dashed arrows.

SOVIET BATTALION AXIS OF ADVANCE

TOW BATTALION

INFANTRY PLATOON

U.S. COMPANY BATTLE POSITION

---► U.S. MOVEMENT



# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	14	0
TOW	24	0
DRAGON	14	0
LAW	0	0
Indirect Fire	0	0
Minefields	<u>0</u>	<u>0</u>
TOTALS	52	0

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	3	3	2	0
BMP (Sagger)	6	0	0	0
BMP (12.7MG)	0	0	0	0
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>4</u>	<u>0</u>	<u>0</u>
TOTALS	9	7	2	0

TASK FORCE 3-3-3 STATUS		EXERCISE 3-3-3, EX- TIME 4050	
BEGIN	RESOURCES	NOV	27
35	M60A1	540	105 HEAT
		1440	105 APDS
		288	105 SDF TGT
		72000	50 CAL
5	VTR	5000	50 CAL
2	AVLB	2000	50 CAL
14	M113(APC)	72	DRAGON
		14000	50 CAL
12	M113(TOW)	12000	50 CAL
		120	TOW
6	M106(MTR)	6000	50 CAL
12	LAW TH	144	LAW
12	DRAGON TH	72	DRAGON
1	ASP-1	150	105 HEAT
		600	105 APDS
		120	TOW
		120	LAW
1	ASP-2	150	105 HEAT
		600	105 APDS
		120	TOW
		120	LAW

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
3	M60A1	3	45	105 HEAT	45	0	0
			120	105 APDS	120	0	0
			24	105 SOF TGT	24	0	0
			6000	50 CAL	6000	0	0
5	VTR	5	5000	50 CAL	5000	0	0
2	AVLB	2	2000	50 CAL	2000	0	0
2	M113(APC)	2	2000	50 CAL	2000	0	0
12	M113(TOW)	5	12000	50 CAL	5000	7000	0
			120	TOW	27	44	49
6	M106(MTR)	6	6000	50 CAL	6000	0	0
1	ASP-1	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0
1	ASP-2	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0



\*\*\* CROWDER'S WEAPON \*\*\*

[illegible]

EXERCISE NAME: MWC 3-3-3

\*\*\* CORONER'S REPORT \*\*\*

		SOVIET FORCE					
T62	(5155) DIED AT TIME	4 OF FP&MO KILL DUE TO	M60A1	(1161), FIRING	105 APDS	AT RANGE 1800	
T62	(5240) DIED AT TIME	8 OF FP&MO KILL DUE TO	M113(TOW)	(1703), FIRING	TOW	AT RANGE 1850	
T62	(5137) DIED AT TIME	11 OF FP&MO KILL DUE TO	DRAGON TH	(2901), FIRING	DRAGON	AT RANGE 975	
T62	(5182) DIED AT TIME	12 OF FP&MO KILL DUE TO	DRAGON TH	(2901), FIRING	DRAGON	AT RANGE 975	
T62	(5234) DIED AT TIME	13 OF FP&MO KILL DUE TO	M60A1	(1162), FIRING	105 APDS	AT RANGE 1850	
T62	(5553) DIED AT TIME	40 OF FP&MO KILL DUE TO	M113(TOW)	(1704), FIRING	TOW	AT RANGE 1900	
T62	(5253) DIED AT TIME	40 OF FP&MO KILL DUE TO	DRAGON TH	(2904), FIRING	DRAGON	AT RANGE 850	
T62	(5216) DIED AT TIME	41 OF FP&MO KILL DUE TO	DRAGON TH	(2902), FIRING	DRAGON	AT RANGE 850	
T62	(5227) DIED AT TIME	47 OF FP&MO KILL DUE TO	M113(TOW)	(1713), FIRING	TOW	AT RANGE 2000	
T62	(5209) DIED AT TIME	47 OF FP&MO KILL DUE TO	M113(TOW)	(1712), FIRING	TOW	AT RANGE 2050	
T62	(5164) DIED AT TIME	48 OF FP&MO KILL DUE TO	M113(TOW)	(1724), FIRING	TOW	AT RANGE 2975	
T62	(5255) DIED AT TIME	54 OF FP&MO KILL DUE TO	M60A1	(1152), FIRING	105 APDS	AT RANGE 1850	
T62	(6188) DIED AT TIME	55 OF FP&MO KILL DUE TO	M60A1	(1151), FIRING	105 APDS	AT RANGE 1450	
T62	(5232) DIED AT TIME	62 OF FP&MO KILL DUE TO	M60A1	(1151), FIRING	105 APDS	AT RANGE 1500	
T62	(5197) DIED AT TIME	67 OF FP&MO KILL DUE TO	M113(TOW)	(1702), FIRING	TOW	AT RANGE 1750	
T62	(5104) DIED AT TIME	68 OF FP&MO KILL DUE TO	M113(TOW)	(1704), FIRING	TOW	AT RANGE 1750	
T62	(5141) DIED AT TIME	68 OF FP&MO KILL DUE TO	M113(TOW)	(1703), FIRING	TOW	AT RANGE 1750	
T62	(5206) DIED AT TIME	69 OF FP&MO KILL DUE TO	DRAGON TH	(2903), FIRING	DRAGON	AT RANGE 1750	
T62	(5273) DIED AT TIME	72 OF FP&MO KILL DUE TO	M113(TOW)	(1723), FIRING	TOW	AT RANGE 2650	
T62	(5209) DIED AT TIME	73 OF FP&MO KILL DUE TO	M113(TOW)	(1712), FIRING	TOW	AT RANGE 2700	
T62	(5535) DIED AT TIME	74 OF FP&MO KILL DUE TO	M113(TOW)	(1721), FIRING	TOW	AT RANGE 2650	
T62	(5257) DIED AT TIME	93 OF FP&MO KILL DUE TO	M60A1	(1143), FIRING	105 APDS	AT RANGE 1850	
T62	(5247) DIED AT TIME	100 OF FP&MO KILL DUE TO	DRAGON TH	(2905), FIRING	DRAGON	AT RANGE 2000	
T62	(5504) DIED AT TIME	102 OF FP&MO KILL DUE TO	M60A1	(1151), FIRING	105 APDS	AT RANGE 1850	

T62	(5158)	DIED AT TIME	103 OF FPANO KILL	DUE TO	M113(TOW)	(1723)	FIRING	TOW	AT RANGE 2650
T62	(5168)	DIED AT TIME	105 OF FPANO KILL	DUE TO	M113(TOW)	(1724)	FIRING	TOW	AT RANGE 2650
T62	(5172)	DIED AT TIME	105 OF FPANO KILL	DUE TO	M60A1	(1141)	FIRING	105 APDS	AT RANGE 2200
T62	(5510)	DIED AT TIME	123 OF MORTL KILL	DUE TO	M60A1	(1102)	FIRING	105 APDS	AT RANGE 2150
T62	(5178)	DIED AT TIME	124 OF FPANO KILL	DUE TO	M60A1	(1222)	FIRING	105 APDS	AT RANGE 2200
T62	(5176)	DIED AT TIME	128 OF FPANO KILL	DUE TO	DRAGON TM	(2906)	FIRING	DRAGON	AT RANGE 700
T62	(5255)	DIED AT TIME	128 OF FPANO KILL	DUE TO	DRAGON TM	(2908)	FIRING	DRAGON	AT RANGE 700
T62	(5143)	DIED AT TIME	129 OF FPANO KILL	DUE TO	DRAGON TM	(2905)	FIRING	DRAGON	AT RANGE 700
T62	(5551)	DIED AT TIME	129 OF FPANO KILL	DUE TO	M113(TOW)	(1704)	FIRING	TOW	AT RANGE 1800
T62	(5145)	DIED AT TIME	131 OF FPANO KILL	DUE TO	M113(TOW)	(1713)	FIRING	TOW	AT RANGE 2550
T62	(5108)	DIED AT TIME	132 OF FPANO KILL	DUE TO	M113(TOW)	(1723)	FIRING	TOW	AT RANGE 2550
T62	(5190)	DIED AT TIME	132 OF FPANO KILL	DUE TO	M113(TOW)	(1711)	FIRING	TOW	AT RANGE 2550
T62	(5112)	DIED AT TIME	132 OF FPANO KILL	DUE TO	M113(TOW)	(1722)	FIRING	TOW	AT RANGE 2550
T62	(5548)	DIED AT TIME	132 OF FPANO KILL	DUE TO	M113(TOW)	(1714)	FIRING	TOW	AT RANGE 2550
T62	(5542)	DIED AT TIME	133 OF FPANO KILL	DUE TO	M113(TOW)	(1721)	FIRING	TOW	AT RANGE 2550
T62	(5256)	DIED AT TIME	133 OF FPANO KILL	DUE TO	M113(TOW)	(1712)	FIRING	TOW	AT RANGE 2550
T62	(5219)	DIED AT TIME	134 OF FPANO KILL	DUE TO	M60A1	(1176)	FIRING	105 APDS	AT RANGE 2150
T62	(5172)	DIED AT TIME	140 OF FPANO KILL	DUE TO	M60A1	(1171)	FIRING	105 APDS	AT RANGE 2150
T62	(5519)	DIED AT TIME	152 OF FPANO KILL	DUE TO	M60A1	(1172)	FIRING	105 APDS	AT RANGE 2150
T62	(5138)	DIED AT TIME	152 OF FPANO KILL	DUE TO	M60A1	(1176)	FIRING	105 APDS	AT RANGE 2650
T62	(5135)	DIED AT TIME	156 OF FPANO KILL	DUE TO	DRAGON TM	(2904)	FIRING	DRAGON	AT RANGE 500
T62	(5140)	DIED AT TIME	158 OF FPANO KILL	DUE TO	DRAGON TM	(2906)	FIRING	DRAGON	AT RANGE 500
T62	(5139)	DIED AT TIME	158 OF FPANO KILL	DUE TO	DRAGON TM	(2905)	FIRING	DRAGON	AT RANGE 650
T62	(5140)	DIED AT TIME	160 OF FPANO KILL	DUE TO	M113(TOW)	(1713)	FIRING	TOW	AT RANGE 2400
T62	(5239)	DIED AT TIME	161 OF FPANO KILL	DUE TO	M113(TOW)	(1724)	FIRING	TOW	AT RANGE 2300
T62	(5518)	DIED AT TIME	161 OF FPANO KILL	DUE TO	M113(TOW)	(1722)	FIRING	TOW	AT RANGE 2350
T62	(5543)	DIED AT TIME	161 OF FPANO KILL	DUE TO	M113(TOW)	(1711)	FIRING	TOW	AT RANGE 2450
T62	(5191)	DIED AT TIME	162 OF FPANO KILL	DUE TO	M113(TOW)	(1714)	FIRING	TOW	AT RANGE 2400
T62	(5271)	DIED AT TIME	162 OF FPANO KILL	DUE TO	M113(TOW)	(1712)	FIRING	TOW	AT RANGE 2350
T62	(5271)	DIED AT TIME	162 OF MORTL KILL	DUE TO	M113(TOW)	(1712)	FIRING	TOW	AT RANGE 2400
T62	(5141)	DIED AT TIME	162 OF FPANO KILL	DUE TO	M113(TOW)	(1723)	FIRING	TOW	AT RANGE 2450
T62	(5162)	DIED AT TIME	183 OF FPANO KILL	DUE TO	DRAGON TM	(2907)	FIRING	DRAGON	AT RANGE 550

Appendix 2 (4-3-3) to ANNEX G (Scenario #3)

1. The Soviets opened the battle by smoking B Company's and C Company's battle positions.
2. The U.S. platoons in B and C Companies shifted battle positions within their company positions and waited for the smoke to clear before opening up at the maximum range possible for simultaneous company firing.
3. Once the U.S. companies opened fire, the U.S. battalion and attacking Soviet tank battalions continued to exchange fire until the Soviet Battalions were defeated. The U.S. forces did not maneuver except within company positions and then only to obtain intervisibility.





# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	19	0
TOW	30	0
DRAGON	6	0
LAW	0	0
Indirect Fire	0	0
Minefields	<u>0</u>	<u>0</u>
TOTALS	55	0

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	6	1	3	0
BMP (Sagger)	2	2	0	0
BMP (12.7MG)	0	0	0	0
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	8	3	3	0

BEGIN 45 TASK FORCE 4-3-3 STATUS 265-4191  
 EXERCISE NWC 4-3-3, EX. TIME  
 RESOURCES NOW 38  
 M60A1

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
5	VTR	5	675	105 HEAT	570	105	0
2	AVLB	2	1800	105 APDS	1440	261	99
14	M113(APC)	14	360	105 SOF TGT	304	56	0
12	M113(TOW)	9	90000	50 CAL	76000	14000	0
5	M106(MTR)	6	5000	50 CAL	5000	0	0
12	LAW TM	12	2000	50 CAL	2000	0	0
12	DRAGON TM	9	72	DRAGON	72	0	0
			14000	50 CAL	14000	0	0
			12000	50 CAL	9000	3000	0
			120	TOW	53	23	44
			6000	50 CAL	6000	0	0
			144	LAW	144	0	0
			72	DRAGON	44	15	13
1	ASP-1	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0
1	ASP-2	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
3	M60A1	3	45	105 HEAT	45	0	0
			120	105 APDS	114	0	6
			24	105 SOF TGT	24	0	0
			6000	50 CAL	6000	0	0
5	VTR	5	5000	50 CAL	5000	0	0
2	AVLB	2	2000	50 CAL	2000	0	0
2	M113(APC)	2	2000	50 CAL	2000	0	0
12	M113(TOW)	9	12000	50 CAL	9000	3000	0
			120	TOW	53	23	44
6	M106(MTR)	6	6000	50 CAL	6000	0	0
1	ASP-1	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0
1	ASP-2	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
14	M60A1	9					
A Company							
4	M113(APC)	4	210	105 HEAT	186	75	0
			560	105 APDS	337	183	40
			112	105 SOF TGT	72	40	0
			28000	50 CAL	18000	10000	0
4	LAW TM	4	24	DRAGON	24	0	0
			4000	50 CAL	4000	0	0
4	DRAGON TM	2	48	LAW	48	0	0
			24	DRAGON	8	10	6
B Company							
14	M60A1	14					
4	M113(APC)	4	210	105 HEAT	210	0	0
			560	105 APDS	528	0	32
			112	105 SOF TGT	112	0	0
			28000	50 CAL	28000	0	0
4	LAW TM	4	24	DRAGON	24	0	0
			4000	50 CAL	4000	0	0
4	DRAGON TM	4	48	LAW	48	0	0
			24	DRAGON	24	0	0
C Company							
14	M60A1	12					
4	M113(APC)	4	210	105 HEAT	180	30	0
			560	105 APDS	461	78	21
			112	105 SOF TGT	96	16	0
			28000	50 CAL	24000	4000	0
4	LAW TM	4	24	DRAGON	24	0	0
			4000	50 CAL	4000	0	0
4	DRAGON TM	3	48	LAW	48	0	0
			24	DRAGON	12	5	7

EXERCISE NAME: NWC 4-3-3  
 \*\*\* LUNDNER'S REPORT \*\*\*

U.S. FORCE

UNIT	STATUS	TIME	COORD	TYPE	RESULT	REMARKS
M60A1	(1112)	DIED AT TIME	62 OF FPMO KILL DUE TO	T62	(5185), FIRING	115 MUAPFSD AT RANGE 1900
M60A1	(1112)	DIED AT TIME	62 OF FPMO KILL DUE TO	T62	(5196), FIRING	115 MUAPFSD AT RANGE 1854
M60A1	(1104)	DIED AT TIME	70 OF FPMO KILL DUE TO	T62	(5270), FIRING	115 MUAPFSD AT RANGE 1900
M60A1	(1104)	DIED AT TIME	77 OF FPMO KILL DUE TO	T62	(5183), FIRING	115 MUAPFSD AT RANGE 1854
M60A1	(1112)	DIED AT TIME	79 OF FPMO KILL DUE TO	BMP	(6159), FIRING	SAGGER AT RANGE 2000
M60A1	(1103)	DIED AT TIME	80 OF FPMO KILL DUE TO	BMP	(6168), FIRING	SAGGER AT RANGE 2000
M60A1	(1112)	DIED AT TIME	80 OF FPMO KILL DUE TO	BMP	(6151), FIRING	SAGGER AT RANGE 2000
M60A1	(1111)	DIED AT TIME	80 OF FPMO KILL DUE TO	BMP	(6177), FIRING	SAGGER AT RANGE 2000
CAC ELEMENT (3202)	(1111)	DIED AT TIME	80 OF FPMO KILL DUE TO	BMP	(6177), FIRING	SAGGER AT RANGE 2000
M60A1	(1114)	DIED AT TIME	80 OF FPMO KILL DUE TO	BMP	(6119), FIRING	SAGGER AT RANGE 2000
M60A1	(1111)	DIED AT TIME	80 OF FPMO KILL DUE TO	BMP	(6106), FIRING	SAGGER AT RANGE 2000
CAC ELEMENT (3202)	(1201)	DIED AT TIME	80 OF FPMO KILL DUE TO	BMP	(6106), FIRING	SAGGER AT RANGE 2000
DRAGON TH (2901)	(2901)	DIED AT TIME	104 OF FPMO KILL DUE TO	T62	(5194), FIRING	115 MEAT AT RANGE 700
DRAGON TH (2909)	(2909)	DIED AT TIME	106 OF FPMO KILL DUE TO	T62	(5157), FIRING	115 MEAT AT RANGE 700
M113(TOW)	(1711)	DIED AT TIME	231 OF FPMO KILL DUE TO	BMP	(5157), FIRING	115 MEAT AT RANGE 700
M113(TOW)	(1724)	DIED AT TIME	241 OF FPMO KILL DUE TO	T62	(5518), FIRING	115 MUAPFSD AT RANGE 1300
M113(TOW)	(1203)	DIED AT TIME	255 OF FPMO KILL DUE TO	T62	(5137), FIRING	115 MUAPFSD AT RANGE 900
M113(TOW)	(1723)	DIED AT TIME	257 OF FPMO KILL DUE TO	BMP	(6165), FIRING	SAGGER AT RANGE 1650
M60A1	(1201)	DIED AT TIME	263 OF FPMO KILL DUE TO	T62	(5178), FIRING	115 MUAPFSD AT RANGE 800
CAC ELEMENT (3217)	(1214)	DIED AT TIME	270 OF FPMO KILL DUE TO	T62	(5178), FIRING	115 MUAPFSD AT RANGE 800
M60A1	(1211)	DIED AT TIME	278 OF FPMO KILL DUE TO	T62	(5548), FIRING	115 MUAPFSD AT RANGE 900
CAC ELEMENT (3218)	(1211)	DIED AT TIME	278 OF FPMO KILL DUE TO	T62	(5145), FIRING	115 MUAPFSD AT RANGE 750
M60A1	(1211)	DIED AT TIME	285 OF FPMO KILL DUE TO	T62	(5542), FIRING	115 MUAPFSD AT RANGE 900
CAC ELEMENT (3218)	(1211)	DIED AT TIME	285 OF FPMO KILL DUE TO	T62	(5542), FIRING	115 MUAPFSD AT RANGE 900

\*\*\* CORNER'S REPORT \*\*\*

EXERCISE NAME. NWC 4-J-1

SOVIET FORCE

162	(5210) DIED AT TIME	44 OF FP&MO KILL DUE TO	M113(TOW)	(1703), FIRING	TOW	AT RANGE 2900
162	(5107) DIED AT TIME	45 OF FP&MO KILL DUE TO	M113(TOW)	(1701), FIRING	TOW	AT RANGE 2900
162	(5536) DIED AT TIME	46 OF FP&MO KILL DUE TO	M113(TOW)	(1702), FIRING	TOW	AT RANGE 2900
162	(5114) DIED AT TIME	46 OF FP&MO KILL DUE TO	M113(TOW)	(1713), FIRING	TOW	AT RANGE 2900
162	(5251) DIED AT TIME	50 OF FP&MO KILL DUE TO	M60A1	(1114), FIRING	105 APDS	AT RANGE 2050
162	(5524) DIED AT TIME	62 OF FP&MO KILL DUE TO	M60A1	(1103), FIRING	105 APDS	AT RANGE 1850
162	(5185) DIED AT TIME	62 OF FP&MO KILL DUE TO	M113(TOW)	(1714), FIRING	TOW	AT RANGE 270
162	(5204) DIED AT TIME	63 OF FP&MO KILL DUE TO	M60A1	(1112), FIRING	105 APDS	AT RANGE 270
162	(5506) DIED AT TIME	73 OF FP&MO KILL DUE TO	M113(TOW)	(1713), FIRING	TOW	AT RANGE 2700
162	(5212) DIED AT TIME	73 OF FP&MO KILL DUE TO	M113(TOW)	(1702), FIRING	TOW	AT RANGE 2700
162	(5227) DIED AT TIME	73 OF FP&MO KILL DUE TO	M113(TOW)	(1701), FIRING	TOW	AT RANGE 2700
162	(5270) DIED AT TIME	74 OF MOBIL KILL DUE TO	M113(TOW)	(1704), FIRING	TOW	AT RANGE 2700
162	(5516) DIED AT TIME	97 OF FP&MO KILL DUE TO	DRAGON TM	(2911), FIRING	DRAGON	AT RANGE 600
162	(5515) DIED AT TIME	98 OF FP&MO KILL DUE TO	DRAGON TM	(2902), FIRING	DRAGON	AT RANGE 600
162	(5130) DIED AT TIME	98 OF FP&MO KILL DUE TO	DRAGON TM	(2913), FIRING	DRAGON	AT RANGE 600
162	(5104) DIED AT TIME	98 OF FP&MO KILL DUE TO	DRAGON TM	(2901), FIRING	DRAGON	AT RANGE 600
162	(5265) DIED AT TIME	101 OF FP&MO KILL DUE TO	M113(TOW)	(1702), FIRING	TOW	AT RANGE 2500
162	(5101) DIED AT TIME	101 OF FP&MO KILL DUE TO	M113(TOW)	(1703), FIRING	TOW	AT RANGE 2500
162	(5196) DIED AT TIME	102 OF FP&MO KILL DUE TO	M113(TOW)	(1713), FIRING	TOW	AT RANGE 2500
162	(5120) DIED AT TIME	103 OF FP&MO KILL DUE TO	M113(TOW)	(1701), FIRING	TOW	AT RANGE 2500
162	(5111) DIED AT TIME	103 OF FP&MO KILL DUE TO	M113(TOW)	(1704), FIRING	TOW	AT RANGE 2500
162	(5539) DIED AT TIME	106 OF FP&MO KILL DUE TO	M60A1	(1237), FIRING	105 APDS	AT RANGE 1700
162	(5639) DIED AT TIME	107 OF MOBIL KILL DUE TO	M60A1	(1163), FIRING	105 APDS	AT RANGE 2200
162	(5255) DIED AT TIME	107 OF MOBIL KILL DUE TO	M60A1	(1163), FIRING	105 APDS	AT RANGE 2100
162	(5138) DIED AT TIME	110 OF FP&MO KILL DUE TO	M60A1	(1222), FIRING	105 APDS	AT RANGE 1500
162	(5143) DIED AT TIME	113 OF FP&MO KILL DUE TO	M113(TOW)	(1724), FIRING	TOW	AT RANGE 1800
162	(5528) DIED AT TIME	115 OF FP&MO KILL DUE TO	M113(TOW)	(1702), FIRING	TOW	AT RANGE 2400
162	(5190) DIED AT TIME	115 OF FP&MO KILL DUE TO	M113(TOW)	(1721), FIRING	TOW	AT RANGE 2250
162	(5262) DIED AT TIME	115 OF FP&MO KILL DUE TO	M113(TOW)	(1701), FIRING	TOW	AT RANGE 2400

T62	(5183)	DIED AT TIME	116 OF	FP&MO KILL DUE TO	M113(TOW)	(1703), FIRING	TOW	AT RANGE 2400
T62	(5256)	DIED AT TIME	117 OF	FP&MO KILL DUE TO	M113(TOW)	(1712), FIRING	TOW	AT RANGE 2700
T62	(5343)	DIED AT TIME	118 OF	FP&MO KILL DUE TO	M60A1	(1236), FIRING	105 APDS	AT RANGE 1700
T62	(5265)	DIED AT TIME	120 OF	FP&MO KILL DUE TO	M60A1	(1151), FIRING	105 APDS	AT RANGE 2100
T62	(5357)	DIED AT TIME	122 OF	FP&MO KILL DUE TO	M60A1	(1123), FIRING	105 APDS	AT RANGE 1800
T62	(5214)	DIED AT TIME	123 OF	FP&MO KILL DUE TO	M60A1	(1101), FIRING	105 APDS	AT RANGE 1800
T62	(5170)	DIED AT TIME	123 OF	FP&MO KILL DUE TO	M60A1	(1121), FIRING	105 APDS	AT RANGE 1800
T62	(5239)	DIED AT TIME	123 OF	FP&MO KILL DUE TO	M60A1	(1176), FIRING	105 APDS	AT RANGE 2200
T62	(5181)	DIED AT TIME	125 OF	FP&MO KILL DUE TO	M60A1	(1224), FIRING	105 APDS	AT RANGE 1500
T62	(5335)	DIED AT TIME	129 OF	FP&MO KILL DUE TO	M113(TOW)	(1722), FIRING	TOW	AT RANGE 1950
T62	(5203)	DIED AT TIME	129 OF	FP&MO KILL DUE TO	DRAGON 1A	(2910), FIRING	DRAGON	AT RANGE 500
T62	(5135)	DIED AT TIME	130 OF	MOBIL KILL DUE TO	M113(TOW)	(1714), FIRING	TOW	AT RANGE 1950
T62	(5203)	DIED AT TIME	132 OF	FP&MO KILL DUE TO	M113(TOW)	(1704), FIRING	TOW	AT RANGE 2300
T62	(5126)	DIED AT TIME	134 OF	FP&MO KILL DUE TO	M113(TOW)	(1711), FIRING	TOW	AT RANGE 2650
T62	(5197)	DIED AT TIME	134 OF	FP&MO KILL DUE TO	M113(TOW)	(1721), FIRING	TOW	AT RANGE 2750
T62	(5194)	DIED AT TIME	158 OF	FP&MO KILL DUE TO	DRAGON 1A	(2902), FIRING	DRAGON	AT RANGE 500
T62	(5257)	DIED AT TIME	193 OF	FP&MO KILL DUE TO	M113(TOW)	(1712), FIRING	TOW	AT RANGE 2700
T62	(172)	DIED AT TIME	194 OF	FP&MO KILL DUE TO	M113(TOW)	(1711), FIRING	TOW	AT RANGE 2700
T62	(140)	DIED AT TIME	222 OF	FP&MO KILL DUE TO	M113(TOW)	(1711), FIRING	TOW	AT RANGE 2300
T62	(5851)	DIED AT TIME	241 OF	FP&MO KILL DUE TO	M60A1	(1202), FIRING	105 APDS	AT RANGE 800
T62	(5271)	DIED AT TIME	241 OF	FP&MO KILL DUE TO	M60A1	(1204), FIRING	105 APDS	AT RANGE 700
T62	(5271)	DIED AT TIME	241 OF	MOBIL KILL DUE TO	M60A1	(1211), FIRING	105 APDS	AT RANGE 750
T62	(5108)	DIED AT TIME	242 OF	FP&MO KILL DUE TO	M60A1	(1203), FIRING	105 APDS	AT RANGE 900
T62	(5164)	DIED AT TIME	242 OF	FP&MO KILL DUE TO	M60A1	(1214), FIRING	105 APDS	AT RANGE 900
T62	(5112)	DIED AT TIME	243 OF	FP&MO KILL DUE TO	M60A1	(1201), FIRING	105 APDS	AT RANGE 850
T62	(5115)	DIED AT TIME	246 OF	FP&MO KILL DUE TO	M113(TOW)	(1164), FIRING	105 APDS	AT RANGE 1350
T62	(5271)	DIED AT TIME	248 OF	FP&MO KILL DUE TO	M113(TOW)	(1721), FIRING	TOW	AT RANGE 1600
T62	(5142)	DIED AT TIME	248 OF	FP&MO KILL DUE TO	M113(TOW)	(1714), FIRING	TOW	AT RANGE 1600
T62	(5509)	DIED AT TIME	249 OF	FP&MO KILL DUE TO	M113(TOW)	(1713), FIRING	TOW	AT RANGE 1900
T62	(5168)	DIED AT TIME	257 OF	FP&MO KILL DUE TO	M60A1	(1123), FIRING	105 APDS	AT RANGE 1600



Appendix 3 (4-4-3) to ANNEX G (Scenario #3)

1. The Soviets initiated the battle by smoking all of C Company's position and most of B Company's position.
2. Two platoons of A Company opened the direct fire battle by firing at the west most Soviet MTB from the Northwest side of Steinbach and then redeploying to vicinity of C Company's battle position (they never got back in time to participate further in the battle).
3. Then two platoons of B Company and the Infantry Company opened fire on the east most Soviet tank battalion.
4. By that time, the west most Soviet MTB was West Southwest of Steinbach, and the remaining two platoons of A Company ambushed them from the rear and flank (Hills 365 and 351) destroying all of this west most Soviet MTB.
5. Finally, as the east most Soviet MTB came South of Hill 362, B Company and C Company engaged and destroyed this last Soviet MTB in the first regiment.

#3  
4-4-3



← SOVIET BATTALION AXIS OF ADVANCE

↑ TOW BATTALLION

○ INFANTRY PLATOON

○ U.S. COMPANY BATTLE POSITION

---> U.S. MOVEMENT

# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	39	0
TOW	9	0
DRAGON	10	0
LAW	0	0
Indirect Fire	0	0
Minefields	<u>0</u>	<u>0</u>
TOTALS	58	0

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	3	0	0	0
BMP (Sagger)	4	0	0	0
BMP (12.7MG)	0	0	0	0
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	7	0	0	0

TASK FORCE 4-4-3 STATUS 240  
 EXERCISE NWC 4-4-3 EX. TIME  
 BEGIN RESOURCES NOW TOTAL AMMUNITION W/SURV W/CASU EXPENDED  
 53 M60A1 46

13	M113(APC)	13	795	105 HEAT	690	105	0
			2120	105 APDS	1761	267	92
			424	105 SOF TGT	368	56	0
			106000	50 CAL	92000	14000	0
			4000	7.62 MG	2000	2000	0
13	M113(APC)	13	72	DRAGON	72	0	0
			78	LAW	78	0	0
			13000	50 CAL	13000	0	0
			119988	7.62 MG	119988	0	0
12	M113(TOW)	12	120	TOW	101	0	19
			72	LAW	72	0	0
			12000	50 CAL	12000	0	0
2	M113(CAC)	2	6	LAW	6	0	0
			2000	50 CAL	2000	0	0
6	M106(MTR)	6	4000	50 CAL	4000	0	0
12	LAW TH	12	72	LAW	150	0	0
12	DRAGON TH	12	72	DRAGON	52	0	20
1	ASP-1	1	50	105 HEAT	50	0	0
			200	105 APDS	200	0	0
			60	TOW	60	0	0
			60	DRAGON	60	0	0
			120	LAW	120	0	0
			9000	50 CAL	9000	0	0
1	ASP-2	1	50	105 HEAT	50	0	0
			200	105 APDS	200	0	0
			60	TOW	60	0	0
			60	DRAGON	60	0	0
			120	LAW	120	0	0
			9000	50 CAL	9000	0	0

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
2	M60A1	1					
			30	105 HEAT	15	16	0
			80	105 APDS	40	37	3
			16	105 SDF TGT	8	8	0
			4000	50 CAL	2000	2000	0
			4000	7.62 MC	2000	2000	0
			TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
			265	105 HEAT	180	75	0
			680	105 APDS	41	191	20
			136	105 SDF TGT	94	40	0
			34000	50 CAL	24000	10000	0
			TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
			255	105 HEAT	240	15	0
			680	105 APDS	609	39	12
			136	105 SDF TGT	128	8	0
			34000	50 CAL	32000	2000	0
			TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
			255	105 HEAT	255	0	0
			680	105 APDS	651	0	20
			136	105 SDF TGT	136	0	0
			34000	50 CAL	34000	0	0
			TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
			120	TOW	101	0	19
			72	LAW	72	0	0
			12000	50 CAL	12000	0	0
			6	LAW	6	0	0
			1000	50 CAL	1000	0	0
			TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
			72	DRAGON	72	0	0
			78	LAW	78	0	0
			13000	50 CAL	13000	0	0
			119988	7.62 MC	119988	0	0
			1000	50 CAL	1000	0	0
			4000	50 CAL	4000	0	0
			72	LAW	72	0	0
			72	DRAGON	50	0	20

\*\*\* CDROMER'S REPORT \*\*\*

EXERCISE NAME: MNC 4-4-3

T62	(5531)	DIED AT TIME	1 OF FPMO KILL DUE TO	M60A1	(1111), FIRING	105 AFDS	AT RANGE 1400
T62	(5516)	DIED AT TIME	1 OF FPMO KILL DUE TO	M60A1	(1164), FIRING	105 AFDS	AT RANGE 1550
T62	(5804)	DIED AT TIME	2 OF FPMO KILL DUE TO	M60A1	(1154), FIRING	105 AFDS	AT RANGE 1550
T62	(5122)	DIED AT TIME	2 OF FPMO KILL DUE TO	M60A1	(1104), FIRING	105 AFDS	AT RANGE 1400
T62	(5264)	DIED AT TIME	2 OF FPMO KILL DUE TO	M60A1	(1151), FIRING	105 AFDS	AT RANGE 1550
T62	(5272)	DIED AT TIME	2 OF FPMO KILL DUE TO	M60A1	(1161), FIRING	105 AFDS	AT RANGE 1550
T62	(5236)	DIED AT TIME	2 OF FPMO KILL DUE TO	M60A1	(1163), FIRING	105 AFDS	AT RANGE 1550
T62	(5551)	DIED AT TIME	2 OF FPMO KILL DUE TO	M60A1	(1112), FIRING	105 AFDS	AT RANGE 1400
T62	(5168)	DIED AT TIME	9 OF FPMO KILL DUE TO	DRAGON TM	(2902), FIRING	DRAGON	AT RANGE 700
T62	(5825)	DIED AT TIME	10 OF FPMO KILL DUE TO	DRAGON TM	(2901), FIRING	DRAGON	AT RANGE 800
T62	(5826)	DIED AT TIME	10 OF FPMO KILL DUE TO	DRAGON TM	(2906), FIRING	DRAGON	AT RANGE 800
T62	(5202)	DIED AT TIME	10 OF FPMO KILL DUE TO	DRAGON TM	(2904), FIRING	DRAGON	AT RANGE 800
T62	(5160)	DIED AT TIME	11 OF FPMO KILL DUE TO	DRAGON TM	(2903), FIRING	DRAGON	AT RANGE 850
T62	(5140)	DIED AT TIME	14 OF FPMO KILL DUE TO	M60A1	(1162), FIRING	105 AFDS	AT RANGE 1550
T62	(5254)	DIED AT TIME	34 OF FPMO KILL DUE TO	M60A1	(1152), FIRING	105 AFDS	AT RANGE 1550
T62	(5273)	DIED AT TIME	150 OF FPMO KILL DUE TO	M60A1	(1134), FIRING	105 AFDS	AT RANGE 850
T62	(5827)	DIED AT TIME	151 OF FPMO KILL DUE TO	M60A1	(1122), FIRING	105 AFDS	AT RANGE 750
T62	(5270)	DIED AT TIME	151 OF FPMO KILL DUE TO	M60A1	(1123), FIRING	105 AFDS	AT RANGE 700
T62	(5142)	DIED AT TIME	151 OF FPMO KILL DUE TO	M60A1	(1136), FIRING	105 AFDS	AT RANGE 850
T62	(5270)	DIED AT TIME	151 OF FPMO KILL DUE TO	M60A1	(1121), FIRING	105 AFDS	AT RANGE 750
T62	(5515)	DIED AT TIME	151 OF FPMO KILL DUE TO	M60A1	(1131), FIRING	105 AFDS	AT RANGE 950
T62	(5128)	DIED AT TIME	151 OF FPMO KILL DUE TO	M60A1	(1133), FIRING	105 AFDS	AT RANGE 950
T62	(5533)	DIED AT TIME	152 OF FPMO KILL DUE TO	M60A1	(1132), FIRING	105 AFDS	AT RANGE 900
T62	(5554)	DIED AT TIME	152 OF FPMO KILL DUE TO	M60A1	(1198), FIRING	105 AFDS	AT RANGE 750
T62	(5277)	DIED AT TIME	152 OF FPMO KILL DUE TO	M60A1	(1124), FIRING	105 AFDS	AT RANGE 700
T62	(5117)	DIED AT TIME	153 OF FPMO KILL DUE TO	M60A1	(1224), FIRING	105 AFDS	AT RANGE 1750
T62	(5261)	DIED AT TIME	153 OF FPMO KILL DUE TO	M60A1	(1223), FIRING	105 AFDS	AT RANGE 1750
T62	(5141)	DIED AT TIME	154 OF FPMO KILL DUE TO	M113(TOW)	(1213), FIRING	TOW	AT RANGE 1000
T62	(5189)	DIED AT TIME	155 OF FPMO KILL DUE TO	M113(TOW)	(1221), FIRING	TOW	AT RANGE 1100
T62	(5266)	DIED AT TIME	155 OF FPMO KILL DUE TO	M113(TOW)	(1214), FIRING	TOW	AT RANGE 1000
T62	(5507)	DIED AT TIME	156 OF FPMO KILL DUE TO	M113(TOW)	(1722), FIRING	TOW	AT RANGE 1100
T62	(5268)	DIED AT TIME	156 OF FPMO KILL DUE TO	M113(TOW)	(1723), FIRING	TOW	AT RANGE 1100
T62	(5271)	DIED AT TIME	161 OF FPMO KILL DUE TO	DRAGON TM	(2909), FIRING	DRAGON	AT RANGE 950
T62	(5523)	DIED AT TIME	162 OF FPMO KILL DUE TO	DRAGON TM	(2911), FIRING	DRAGON	AT RANGE 950
T62	(5837)	DIED AT TIME	162 OF FPMO KILL DUE TO	DRAGON TM	(2912), FIRING	DRAGON	AT RANGE 950
T62	(5541)	DIED AT TIME	171 OF FPMO KILL DUE TO	M60A1	(1221), FIRING	105 AFDS	AT RANGE 1750
T62	(5276)	DIED AT TIME	171 OF FPMO KILL DUE TO	M60A1	(1121), FIRING	105 AFDS	AT RANGE 750
T62	(1123)	DIED AT TIME	172 OF FPMO KILL DUE TO	T62	(5276), FIRING	115 HUAPFSU	AT RANGE 850

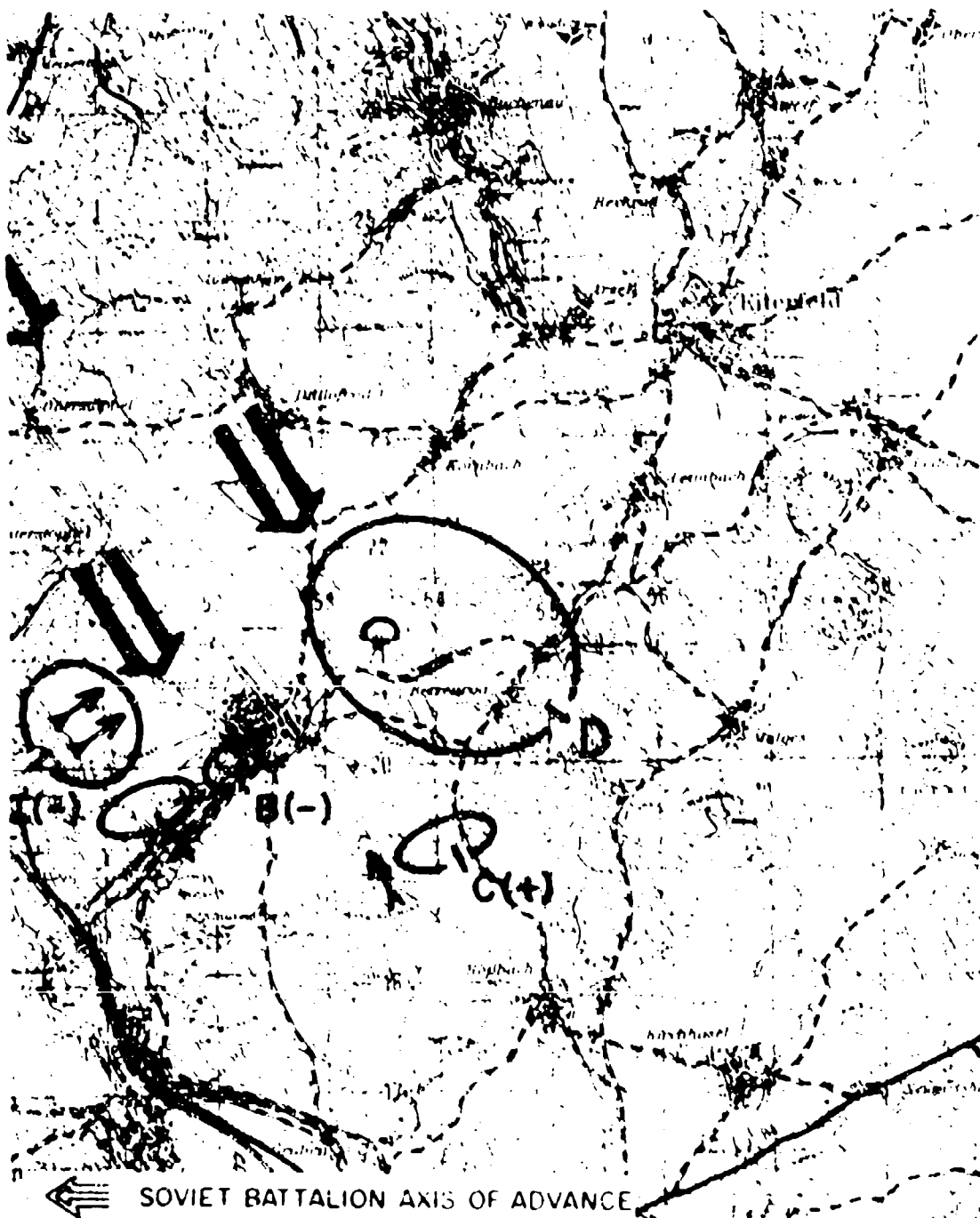
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Appendix 4 (4-3-4) to ANNEX G (Scenario #3)

1. The Soviets opened the battle by smoking C Company's and the Eastern half of D Company's positions.
2. The U.S. battalion opened the direct fire battle by engaging the west most Soviet tank battalion (MTB) with A, B, and Infantry Companies. They continued to fire until this battalion reached the cover of a defile leading into Steinbach.
3. While the west most Soviet battalion moved down the defile into Steinbach, the U.S. force engaged the west most Soviet tank battalion with the TOW platoon situated adjacent to C Company.
4. The two platoons of TOWs on Hill 365 and two platoons of D Company on Hill 362 initiated the battle against the east most Soviet MTB.
5. Meanwhile, the Infantry Company on Hill 365 maneuvered to the edge of Steinbach and, using DRAGONS, completed the defeat of the west most Soviet MTB that was maneuvering up the defile into Steinbach.
6. Simultaneously, C Company moved out of the smoke, reinforced D Company, and participated in the final destruction of the west most Soviet MTB.



# 3  
4-3-4



SOVIET BATTALION AXIS OF ADVANCE

TOW BATTALION

## INFANTRY PLATOON

U.S. COMPANY BATTLE POSITION

U.S. MOVEMENT

# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	26	0
TOW	21	0
DRAGON	7	0
LAW	0	0
Indirect Fire	0	0
Minefields	<u>0</u>	<u>0</u>
TOTALS	54	0

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	0	0	0	0
BMP (Sagger)	0	3	0	0
BMP (12.7MG)	0	0	0	0
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	0	3	0	0

TASK FORCE 4-3-4		EXERCISE 4-3-4		STATUS 210		
BEGIN	RESOURCES	NWC	AMMUNITION	W/SURV	W/CASU	EXPENDED
54	M60A1	54				
13	M113(APC)	13	810 2160 432 108000 108000	105 HEAT 105 APDS 105 SDF TGT 50 CAL 7.62 MG	810 2076 432 108000 108000	0 0 0 0 0
12	M113(TOW)	9	72 78 13000 119988	DRAGON LAW 50 CAL 7.62 MG	72 78 13000 119988	0 0 0 0
2	M113(C&C)	2	120 72 12000	TOW LAW 50 CAL	24 54 9000	39 0 0
4	M106(MTR)	4	6 2000 4000	LAW 50 CAL 50 CAL	6 2000 4000	0 0 0
12	LAW TM	12	150	LAW	124	8
12	DRAGON TM	12	72	DRAGON	52	20
1	ASP-1	1	50 200 60 60 120 9000	105 HEAT 105 APDS TOW DRAGON LAW 50 CAL	50 200 60 60 120 9000	0 0 0 0 0 0
1	ASP-2	1	50 200 60 60 120 9000	105 HEAT 105 APDS TOW DRAGON LAW 50 CAL	50 200 60 60 120 9000	0 0 0 0 0 0

2  
 2  
 HQ  
 Company  
 BEGIN 2  
 RESOURCES M60A1 2  
 NOW  
 TOTAL 30  
 AMMUNITION 105 HEAT 30  
 W/SURV 30  
 W/CASU 0  
 EXPENDED 0  
 80 105 APDS 0 2  
 16 105 SOF TGT 0 0  
 4000 50 CAL 0 0  
 4000 7.62 MG 0 0

A  
 Company  
 BEGIN 13  
 RESOURCES M60A1 13  
 NOW  
 TOTAL 195  
 AMMUNITION 105 HEAT 195  
 W/SURV 195  
 W/CASU 0  
 EXPENDED 0  
 520 105 APDS 0 22  
 104 105 SOF TGT 0 0  
 26000 50 CAL 0 0  
 26000 7.62 MG 0 0

B  
 Company  
 BEGIN 13  
 RESOURCES M60A1 13  
 NOW  
 TOTAL 195  
 AMMUNITION 105 HEAT 195  
 W/SURV 195  
 W/CASU 0  
 EXPENDED 0  
 520 105 APDS 0 17  
 104 105 SOF TGT 0 0  
 26000 50 CAL 0 0  
 26000 7.62 MG 0 0

C  
 Company  
 BEGIN 13  
 RESOURCES M60A1 13  
 NOW  
 TOTAL 195  
 AMMUNITION 105 HEAT 195  
 W/SURV 195  
 W/CASU 0  
 EXPENDED 0  
 520 105 APDS 0 21  
 104 105 SOF TGT 0 0  
 26000 50 CAL 0 0  
 26000 7.62 MG 0 0

D  
 Company  
 BEGIN 13  
 RESOURCES M60A1 13  
 NOW  
 TOTAL 195  
 AMMUNITION 105 HEAT 195  
 W/SURV 195  
 W/CASU 0  
 EXPENDED 0  
 520 105 APDS 0 22  
 104 105 SOF TGT 0 0  
 26000 50 CAL 0 0  
 26000 7.62 MG 0 0

## EXPENDED

## W/CASU

## W/SURV

## AMMUNITION

## TOTAL

BEGIN 12 M113(TOW) NOW 9

TOW  
Company

120 39  
72 0  
12000 0

1 M113(C&C) 1

6 0  
1000 0

## EXPENDED

## W/CASU

## W/SURV

## AMMUNITION

## TOTAL

BEGIN 13 M113(APC) NOW 13

Infantry  
Company

72 0  
78 0  
13000 0  
119988 0

1 M113(C&C) 1

1000 0

4 M106(MTR) 4

4000 0

12 LAW TM 12

72 8

12 DRAGON TM 12

72 20

## EXPENDED

## W/CASU

## W/SURV

## AMMUNITION

## TOTAL

BEGIN 1 ASP-1 NOW 1

Trains

50 0  
200 0  
60 0  
60 0  
120 0  
9000 0

1 ASP-2 1

50 0  
200 0  
60 0  
60 0  
120 0  
9000 0

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EXERCISE NAME: NWC 4-3-4

T62	(5245)	DIED AT TIME	2 OF FP&MO KILL DUE TO	M60A1	(1114), Firing	105 APDS	AT RANGE 1500
T62	(5215)	DIED AT TIME	2 OF FP&MO KILL DUE TO	M60A1	(1101), Firing	105 APDS	AT RANGE 1500
T62	(5146)	DIED AT TIME	2 OF FP&MO KILL DUE TO	M60A1	(1124), Firing	105 APDS	AT RANGE 1600
T62	(5537)	DIED AT TIME	2 OF FP&MO KILL DUE TO	M60A1	(1143), Firing	105 APDS	AT RANGE 1600
T62	(5213)	DIED AT TIME	3 OF FP&MO KILL DUE TO	M60A1	(1152), Firing	105 APDS	AT RANGE 1500
T62	(5515)	DIED AT TIME	3 OF FP&MO KILL DUE TO	M60A1	(1153), Firing	105 APDS	AT RANGE 1600
T62	(5128)	DIED AT TIME	3 OF FP&MO KILL DUE TO	M60A1	(1111), Firing	105 APDS	AT RANGE 1600
T62	(5513)	DIED AT TIME	4 OF FP&MO KILL DUE TO	M113(TOW)	(1713), Firing	TOW	AT RANGE 1100
T62	(5517)	DIED AT TIME	4 OF FP&MO KILL DUE TO	M113(TOW)	(1722), Firing	TOW	AT RANGE 1100
T62	(5507)	DIED AT TIME	4 OF FP&MO KILL DUE TO	M113(TOW)	(1714), Firing	TOW	AT RANGE 1100
T62	(5211)	DIED AT TIME	5 OF FP&MO KILL DUE TO	M113(TOW)	(1712), Firing	TOW	AT RANGE 1100
T62	(5160)	DIED AT TIME	6 OF FP&MO KILL DUE TO	M113(TOW)	(1723), Firing	TOW	AT RANGE 1100
T62	(5213)	DIED AT TIME	10 OF FP&MO KILL DUE TO	M60A1	(1102), Firing	105 APDS	AT RANGE 1600
T62	(5163)	DIED AT TIME	11 OF FP&MO KILL DUE TO	DRAGON TH	(2904), Firing	DRAGON	AT RANGE 1000
T62	(5243)	DIED AT TIME	11 OF FP&MO KILL DUE TO	DRAGON TH	(2907), Firing	DRAGON	AT RANGE 1000
T62	(5537)	DIED AT TIME	12 OF FP&MO KILL DUE TO	DRAGON TH	(2902), Firing	DRAGON	AT RANGE 1000
T62	(5164)	DIED AT TIME	12 OF FP&MO KILL DUE TO	DRAGON TH	(2905), Firing	DRAGON	AT RANGE 1000
T62	(5156)	DIED AT TIME	15 OF FP&MO KILL DUE TO	M113(TOW)	(1711), Firing	TOW	AT RANGE 1000
T62	(5183)	DIED AT TIME	23 OF FP&MO KILL DUE TO	M113(TOW)	(1704), Firing	TOW	AT RANGE 1000
T62	(5551)	DIED AT TIME	25 OF FP&MO KILL DUE TO	M60A1	(1112), Firing	105 APDS	AT RANGE 1600
T62	(5191)	DIED AT TIME	31 OF FP&MO KILL DUE TO	M60A1	(1144), Firing	105 APDS	AT RANGE 1400
T62	(5238)	DIED AT TIME	32 OF FP&MO KILL DUE TO	M60A1	(1252), Firing	105 APDS	AT RANGE 1400
T62	(5122)	DIED AT TIME	32 OF FP&MO KILL DUE TO	M60A1	(1261), Firing	105 APDS	AT RANGE 1400
T62	(5538)	DIED AT TIME	33 OF FP&MO KILL DUE TO	M60A1	(1263), Firing	105 APDS	AT RANGE 1400
T62	(5232)	DIED AT TIME	34 OF FP&MO KILL DUE TO	M60A1	(1253), Firing	105 APDS	AT RANGE 1400
T62	(5193)	DIED AT TIME	44 OF FP&MO KILL DUE TO	M113(TOW)	(1142), Firing	105 APDS	AT RANGE 1600
LAW TH	(1702)	DIED AT TIME	57 OF FP&MO KILL DUE TO	M113(TOW)	(1703), Firing	TOW	AT RANGE 1600
M113(TOW)	(2822)	DIED AT TIME	57 OF FP&MO KILL DUE TO	SMP	(5164), Firing	SAGGER	AT RANGE 2900
M113(TOW)	(1704)	DIED AT TIME	58 OF FP&MO KILL DUE TO	SMP	(5164), Firing	SAGGER	AT RANGE 2900
LAW TH	(2824)	DIED AT TIME	58 OF FP&MO KILL DUE TO	SMP	(5177), Firing	SAGGER	AT RANGE 2900
T62	(5233)	DIED AT TIME	61 OF FP&MO KILL DUE TO	M60A1	(1151), Firing	105 APDS	AT RANGE 1400
T62	(5117)	DIED AT TIME	63 OF FP&MO KILL DUE TO	M60A1	(1151), Firing	105 APDS	AT RANGE 1400
T62	(5545)	DIED AT TIME	73 OF FP&MO KILL DUE TO	M113(TOW)	(1701), Firing	TOW	AT RANGE 1600
T62	(5531)	DIED AT TIME	101 OF FP&MO KILL DUE TO	M113(TOW)	(1701), Firing	TOW	AT RANGE 1600
T62	(5142)	DIED AT TIME	101 OF FP&MO KILL DUE TO	M113(TOW)	(1701), Firing	TOW	AT RANGE 1600

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162	(5204)	DIED AT TIME	132 OF FP&MO KILL DUE TO	M113(TOW)	(1703),	FIRING	TOW	AT RANGE 2400
162	(5207)	DIED AT TIME	151 OF FP&MO KILL DUE TO	M113(TOW)	(1701),	FIRING	TOW	AT RANGE 2400
162	(5541)	DIED AT TIME	162 OF FP&MO KILL DUE TO	M113(TOW)	(1703),	FIRING	TOW	AT RANGE 2400
162	(5169)	DIED AT TIME	155 OF FP&MO KILL DUE TO	M113(TOW)	(1723),	FIRING	TOW	AT RANGE 3000
162	(5276)	DIED AT TIME	155 OF FP&MO KILL DUE TO	M113(TOW)	(1714),	FIRING	TOW	AT RANGE 3000
162	(5546)	DIED AT TIME	155 OF FP&MO KILL DUE TO	M113(TOW)	(1711),	FIRING	TOW	AT RANGE 3000
162	(5119)	DIED AT TIME	166 OF FP&MO KILL DUE TO	M113(TOW)	(1724),	FIRING	TOW	AT RANGE 3000
162	(5141)	DIED AT TIME	166 OF FP&MO KILL DUE TO	M113(TOW)	(1722),	FIRING	TOW	AT RANGE 3000
162	(5504)	DIED AT TIME	166 OF FP&MO KILL DUE TO	M113(TOW)	(1713),	FIRING	TOW	AT RANGE 3000
162	(1712)	DIED AT TIME	158 OF FP&MO KILL DUE TO	GMP	(6101),	FIRING	SAGGER	AT RANGE 2850
162	(2826)	DIED AT TIME	158 OF FP&MO KILL DUE TO	GMP	(6101),	FIRING	SAGGER	AT RANGE 2850
162	(5258)	DIED AT TIME	181 OF FP&MO KILL DUE TO	M60A1	(1251),	FIRING	105 APDS	AT RANGE 1311
162	(5519)	DIED AT TIME	181 OF FP&MO KILL DUE TO	M60A1	(1236),	FIRING	105 APDS	AT RANGE 1650
162	(5178)	DIED AT TIME	182 OF FP&MO KILL DUE TO	M60A1	(1241),	FIRING	105 APDS	AT RANGE 1600
162	(5258)	DIED AT TIME	182 OF FP&MO KILL DUE TO	M60A1	(1254),	FIRING	105 APDS	AT RANGE 1300
162	(5516)	DIED AT TIME	192 OF FP&MO KILL DUE TO	M60A1	(1224),	FIRING	105 APDS	AT RANGE 1650
162	(5227)	DIED AT TIME	192 OF FP&MO KILL DUE TO	M60A1	(1243),	FIRING	105 APDS	AT RANGE 1650
162	(5532)	DIED AT TIME	193 OF FP&MO KILL DUE TO	M60A1	(1276),	FIRING	105 APDS	AT RANGE 1650
162	(5261)	DIED AT TIME	183 OF FP&MO KILL DUE TO	M60A1	(1202),	FIRING	105 APDS	AT RANGE 1650
162	(5140)	DIED AT TIME	183 OF FP&MO KILL DUE TO	M60A1	(1214),	FIRING	105 APDS	AT RANGE 1650
162	(5269)	DIED AT TIME	183 OF FP&MO KILL DUE TO	DRAGON TH	(2908),	FIRING	DRAGON	AT RANGE 300
162	(5236)	DIED AT TIME	184 OF FP&MO KILL DUE TO	DRAGON TH	(2903),	FIRING	DRAGON	AT RANGE 300
162	(5256)	DIED AT TIME	185 OF FP&MO KILL DUE TO	DRAGON TH	(2907),	FIRING	DRAGON	AT RANGE 300
162	(5548)	DIED AT TIME	185 OF FP&MO KILL DUE TO	DRAGON TH	(2907),	FIRING	DRAGON	AT RANGE 300
162	(5264)	DIED AT TIME	183 OF FP&MO KILL DUE TO	M60A1	(1223),	FIRING	105 APDS	AT RANGE 1650
162	(5532)	DIED AT TIME	194 OF FP&MO KILL DUE TO	M113(TOW)	(1713),	FIRING	TOW	AT RANGE 2900
162	(5506)	DIED AT TIME	194 OF FP&MO KILL DUE TO	M113(TOW)	(1723),	FIRING	TOW	AT RANGE 2900
162	(5109)	DIED AT TIME	175 OF FP&MO KILL DUE TO	M113(TOW)	(1724),	FIRING	TOW	AT RANGE 2900
162	(5171)	DIED AT TIME	175 OF FP&MO KILL DUE TO	M60A1	(1253),	FIRING	105 APDS	AT RANGE 1650
162	(5171)	DIED AT TIME	175 OF FP&MO KILL DUE TO	M113(TOW)	(1711),	FIRING	TOW	AT RANGE 1650
162	(5140)	DIED AT TIME	176 OF FP&MO KILL DUE TO	M60A1	(1212),	FIRING	105 APDS	AT RANGE 1650
162	(5247)	DIED AT TIME	176 OF FP&MO KILL DUE TO	M60A1	(1252),	FIRING	105 APDS	AT RANGE 1650
162	(5506)	DIED AT TIME	176 OF FP&MO KILL DUE TO	M60A1	(1242),	FIRING	105 APDS	AT RANGE 1650

Appendix 5 (5-3-3) to ANNEX G (Scenario #3)

1. The Soviets opened the battle by smoking B Company's and C Company's positions.
2. The U.S. initiated direct fire on both battalions with the platoon of TOWs on Hill 365 and A Company.
3. While A Company redeployed after their first shots, the TOWs kept up their fires until driven from Hill 365 by the fires of the west most Soviet Tank Battalion (MTB). A company redeployed from Hill 365 to a subsequent battle position on Hill 368.
4. C Company waited for the smoke to clear from Hill 362, then they engaged the east most Soviet MTB, dropped into defilade behind Hill 362, and redeployed West of Betzenrod.
5. From Betzenrod, C Company, with the assistance of the TOW platoon South of Betzenrod, completed the defeat of the east most Soviet MTB.
6. A Company, B Company, and the TOW platoon completed the destruction of the west most Soviet MTB originally begun by A Company alone.



SOVIET BATTALION AXIS OF ADVANCE

TOW BATTALION

INFANTRY PLATOON

U.S. COMPANY BATTLE POSITION

U.S. MOVEMENT

# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	35	0
TOW	16	0
DRAGON	0	0
LAW	0	0
Indirect Fire	0	0
Minefields	<u>0</u>	<u>0</u>
TOTALS	51	0

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	5	0	0	0
BMP (Sagger)	0	3	0	0
BMP (12.7MG)	0	0	0	0
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	5	3	0	0



Q 1 41	BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
	3	M60A1	3	45	105 HEAT	45	0	0
				120	105 APDS	120	0	0
				24	105 SDF TGT	24	0	0
				6000	50 CAL	6000	0	0
	5	VTR	5	5000	50 CAL	5000	0	0
	2	AVLB	2	2000	50 CAL	2000	0	0
	2	M113(APC)	2	2000	50 CAL	2000	0	0
	12	M113(TOW)	9	12000	50 CAL	9000	3000	0
				120	TOW	75	22	23
	6	M106(MTR)	6	6000	50 CAL	6000	0	0
	1	ASP-1	1	150	105 HEAT	150	0	0
				600	105 APDS	600	0	0
				120	TOW	120	0	0
				120	LAW	120	0	0
	1	ASP-2	1	150	105 HEAT	150	0	0
				600	105 APDS	600	0	0
				120	TOW	120	0	0
				120	LAW	120	0	0



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EXERCISE NAME: NUC 5-3-3

162	(5155)	DIED AT TIME	2 OF FP&MO KILL DUE TO	M60A1	(1113),	FIRING	105 APDS	AT RANGE 2150
162	(5335)	DIED AT TIME	2 OF FP&MR KILL DUE TO	M60A1	(1137),	FIRING	105 APDS	AT RANGE 2150
162	(5155)	DIED AT TIME	3 OF FP&MO KILL DUE TO	M60A1	(1152),	FIRING	105 APDS	AT RANGE 2150
162	(5273)	DIED AT TIME	3 OF FP&MO KILL DUE TO	M60A1	(1153),	FIRING	105 APDS	AT RANGE 2150
162	(5335)	DIED AT TIME	3 OF FP&MO KILL DUE TO	M60A1	(1111),	FIRING	105 APDS	AT RANGE 2150
162	(5335)	DIED AT TIME	3 OF FP&MO KILL DUE TO	M60A1	(1145),	FIRING	105 APDS	AT RANGE 2150
162	(5178)	DIED AT TIME	3 OF FP&MO KILL DUE TO	M60A1	(1112),	FIRING	105 APDS	AT RANGE 2150
162	(5339)	DIED AT TIME	11 OF FP&MO KILL DUE TO	M60A1	(1123),	FIRING	105 APDS	AT RANGE 2150
162	(5206)	DIED AT TIME	13 OF FP&MO KILL DUE TO	M113(TOW)	(1722),	FIRING	TOW	AT RANGE 2600
162	(5327)	DIED AT TIME	13 OF FP&MO KILL DUE TO	M113(TOW)	(1721),	FIRING	TOW	AT RANGE 2600
162	(5330)	DIED AT TIME	14 OF FP&MO KILL DUE TO	M113(TOW)	(1724),	FIRING	TOW	AT RANGE 2600
162	(5159)	DIED AT TIME	24 OF FP&MO KILL DUE TO	M60A1	(1115),	FIRING	105 APDS	AT RANGE 2150
162	(5311)	DIED AT TIME	30 OF FP&MO KILL DUE TO	M60A1	(1115),	FIRING	105 APDS	AT RANGE 1700
162	(5184)	DIED AT TIME	32 OF FP&MO KILL DUE TO	M60A1	(1201),	FIRING	105 APDS	AT RANGE 1750
162	(5111)	DIED AT TIME	32 OF FP&MO KILL DUE TO	M60A1	(1212),	FIRING	105 APDS	AT RANGE 1700
162	(5227)	DIED AT TIME	41 OF FP&MO KILL DUE TO	M113(TOW)	(1723),	FIRING	TOW	AT RANGE 2200
162	(5251)	DIED AT TIME	42 OF FP&MO KILL DUE TO	M113(TOW)	(1721),	FIRING	TOW	AT RANGE 2600
162	(5210)	DIED AT TIME	42 OF FP&MO KILL DUE TO	M113(TOW)	(1722),	FIRING	TOW	AT RANGE 2600
162	(5187)	DIED AT TIME	43 OF FP&MO KILL DUE TO	M113(TOW)	(1724),	FIRING	TOW	AT RANGE 2600
162	(5196)	DIED AT TIME	46 OF FP&MO KILL DUE TO	M60A1	(1202),	FIRING	105 APDS	AT RANGE 1850
162	(1721)	DIED AT TIME	53 OF FP&MO KILL DUE TO	BMP	(6110),	FIRING	SAGGER	AT RANGE 2400
162	(5166)	DIED AT TIME	70 OF FP&MO KILL DUE TO	M113(TOW)	(1723),	FIRING	TOW	AT RANGE 2200
162	(5228)	DIED AT TIME	71 OF FP&MO KILL DUE TO	M113(TOW)	(1724),	FIRING	TOW	AT RANGE 2200
162	(5314)	DIED AT TIME	71 OF FP&MO KILL DUE TO	BMP	(1723),	FIRING	TOW	AT RANGE 2200
162	(1723)	DIED AT TIME	86 OF FP&MO KILL DUE TO	BMP	(6113),	FIRING	SAGGER	AT RANGE 2650
162	(5107)	DIED AT TIME	86 OF FP&MO KILL DUE TO	BMP	(6159),	FIRING	SAGGER	AT RANGE 2650
162	(5240)	DIED AT TIME	151 OF MOGIL KILL DUE TO	M60A1	(1111),	FIRING	105 APDS	AT RANGE 1450
162	(5275)	DIED AT TIME	152 OF MOGIL KILL DUE TO	M60A1	(1111),	FIRING	105 APDS	AT RANGE 1450
162	(5275)	DIED AT TIME	152 OF FP&MO KILL DUE TO	M60A1	(1221),	FIRING	105 APDS	AT RANGE 1450

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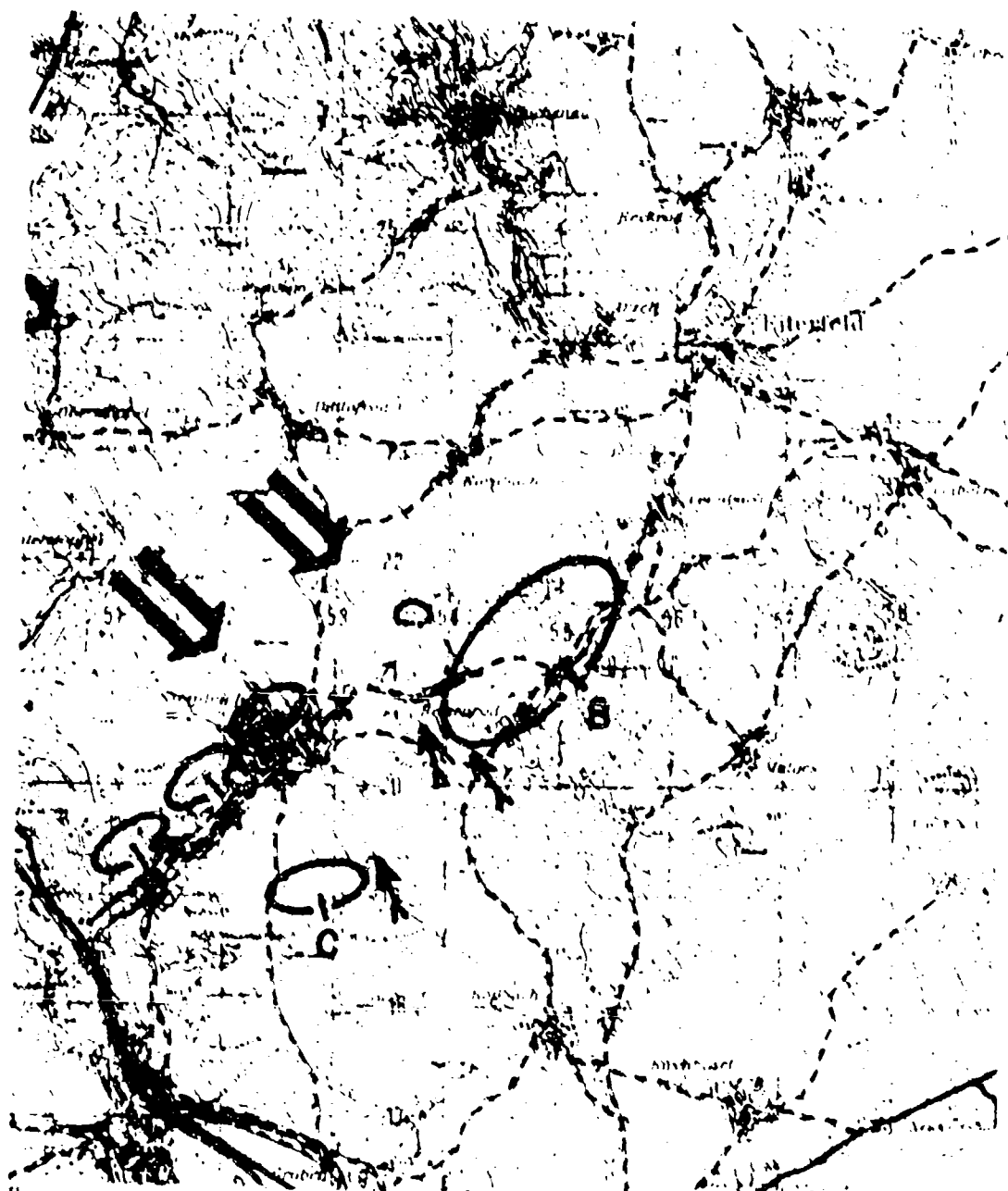
T62	(5216)	DIED AT TIME	152 OF FP&MO KILL DUE TO	M60A1	(1236)	FIRING	105 APDS	AT RANGE 1250
T62	(5254)	DIED AT TIME	153 OF FP&MO KILL DUE TO	M60A1	(1201)	FIRING	105 APDS	AT RANGE 1450
T62	(5215)	DIED AT TIME	153 OF FP&MO KILL DUE TO	M60A1	(1101)	FIRING	105 APDS	AT RANGE 1900
T62	(5523)	DIED AT TIME	153 OF FP&MO KILL DUE TO	M60A1	(1136)	FIRING	105 APDS	AT RANGE 1900
T62	(5194)	DIED AT TIME	153 OF FP&MO KILL DUE TO	M60A1	(1164)	FIRING	105 APDS	AT RANGE 1800
T62	(5161)	DIED AT TIME	153 OF FP&MO KILL DUE TO	M60A1	(1162)	FIRING	105 APDS	AT RANGE 1800
T62	(5548)	DIED AT TIME	153 OF FP&MO KILL DUE TO	M60A1	(1223)	FIRING	105 APDS	AT RANGE 1450
T62	(5138)	DIED AT TIME	153 OF FP&MO KILL DUE TO	M60A1	(1154)	FIRING	105 APDS	AT RANGE 1900
T62	(5544)	DIED AT TIME	159 OF FP&MO KILL DUE TO	M113(TOW)	(1703)	FIRING	TOW	AT RANGE 2100
T62	(5274)	DIED AT TIME	159 OF FP&MO KILL DUE TO	M113(TOW)	(1702)	FIRING	TOW	AT RANGE 2100
T62	(5529)	DIED AT TIME	159 OF FP&MO KILL DUE TO	M113(TOW)	(1704)	FIRING	TOW	AT RANGE 2100
T62	(5260)	DIED AT TIME	161 OF FP&MO KILL DUE TO	M113(TOW)	(1701)	FIRING	TOW	AT RANGE 2100
T62	(5119)	DIED AT TIME	161 OF FP&MO KILL DUE TO	M60A1	(1152)	FIRING	105 APDS	AT RANGE 1900
T62	(5243)	DIED AT TIME	162 OF FP&MO KILL DUE TO	M113(TOW)	(1713)	FIRING	TOW	AT RANGE 2450
T62	(5215)	DIED AT TIME	162 OF FP&MO KILL DUE TO	M113(TOW)	(1714)	FIRING	TOW	AT RANGE 2450
T62	(5143)	DIED AT TIME	165 OF FP&MO KILL DUE TO	M60A1	(1114)	FIRING	105 APDS	AT RANGE 1900
T62	(5231)	DIED AT TIME	166 OF FP&MO KILL DUE TO	M60A1	(1125)	FIRING	105 APDS	AT RANGE 1900
T62	(5545)	DIED AT TIME	170 OF FP&MO KILL DUE TO	M60A1	(1225)	FIRING	105 APDS	AT RANGE 1900
T62	(1142)	DIED AT TIME	170 OF FP&MO KILL DUE TO	T62	(5157)	FIRING	115 HVAPFSD	AT RANGE 1450
T62	(5553)	DIED AT TIME	170 OF FP&MO KILL DUE TO	M60A1	(1127)	FIRING	105 APDS	AT RANGE 1300
T62	(1145)	DIED AT TIME	174 OF FP&MO KILL DUE TO	T62	(5263)	FIRING	115 HVAPFSD	AT RANGE 1600
T62	(1102)	DIED AT TIME	182 OF FP&MO KILL DUE TO	M60A1	(1115)	FIRING	105 APDS	AT RANGE 1900
T62	(5190)	DIED AT TIME	182 OF FP&MO KILL DUE TO	M60A1	(1111)	FIRING	105 APDS	AT RANGE 1400
T62	(5157)	DIED AT TIME	183 OF FP&MO KILL DUE TO	M60A1	(1102)	FIRING	105 APDS	AT RANGE 1800
T62	(5102)	DIED AT TIME	183 OF FP&MO KILL DUE TO	M60A1	(1153)	FIRING	105 APDS	AT RANGE 1800
T62	(5520)	DIED AT TIME	183 OF FP&MO KILL DUE TO	M60A1	(1152)	FIRING	105 APDS	AT RANGE 1800
T62	(5131)	DIED AT TIME	183 OF FP&MO KILL DUE TO	M60A1	(5256)	FIRING	115 HVAPFSD	AT RANGE 1800
T62	(1102)	DIED AT TIME	192 OF FP&MO KILL DUE TO	T62	(1712)	FIRING	TOW	AT RANGE 2630
T62	(5144)	DIED AT TIME	194 OF FP&MO KILL DUE TO	M113(TOW)	(5215)	FIRING	115 HVAPFSD	AT RANGE 1600
T62	(1112)	DIED AT TIME	196 OF FP&MO KILL DUE TO	T62	(1141)	FIRING	105 APDS	AT RANGE 1300
T62	(5242)	DIED AT TIME	198 OF FP&MO KILL DUE TO	M60A1	(1151)	FIRING	105 APDS	AT RANGE 1800
T62	(5263)	DIED AT TIME	199 OF FP&MO KILL DUE TO	M60A1	(5285)	FIRING	115 HVAPFSD	AT RANGE 1600
T62	(1141)	DIED AT TIME	204 OF FP&MO KILL DUE TO	T62	(5285)	FIRING	115 HVAPFSD	AT RANGE 1600
T62	(1112)	DIED AT TIME	204 OF FP&MO KILL DUE TO	T62	(5543)	FIRING	115 HVAPFSD	AT RANGE 1800
T62	(5543)	DIED AT TIME	207 OF FP&MO KILL DUE TO	M60A1	(1154)	FIRING	105 APDS	AT RANGE 1800

Appendix 6 (3-3-4) to ANNEX G (Scenario #3)

1. The Soviets opened this engagement by smoking a number of areas but only the two TOW platoons in the back side of B Company's battle position were screened.
2. A, D and Infantry Companies opened direct fire by engaging the West most Soviet tank battalion (MTB) as it crested the ridge (VIC 513218) headed for Steinbach.
3. These three units then backed into defilade and redeployed along the ridge West of C Company's battle position.
4. B Company, and as soon as the smoke cleared, the two attached TOW platoons engaged at maximum range the east most Soviet MTB. After a number of exchanges of fire B Company finally reduced the east most Soviet MTB to a totally ineffective force.
5. After being engaged by three companies, the west most Soviet MTB found a long defile that provided cover into Steinbach. Once in Steinbach, they reorganized and attacked C Company's battle position. It was this attack that inflicted the greatest casualties on the U.S. battalion in this battle position.



#3  
3-3-4



- ← SOVIET BATTALION AXIS OF ADVANCE
- ↑ TOW BATTALION
- INFANTRY PLATOON
- ⊕ U.S. COMPANY BATTLE POSITION
- U.S. MOVEMENT

# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	18	0
TOW	30	0
DRAGON	4	0
LAW	0	0
Indirect Fire	0	0
Minefields	<u>0</u>	<u>—</u>
TOTALS	52	0

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	6	3	7	0
BMP (Sagger)	4	0	0	0
BMP (12.7MM)	0	0	0	0
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	10	3	7	0

BEGIN		EXERCISE		TASK FORCE		3-3-4		STATUS	
47	RESOURCES	NOW	NWC	3-3-4	EX.	TIME	W/CASU	EXPENDED	510
	M60A1	37	TOTAL	AMMUNITION	W/SURV	W/CASU			
5	VTR	5	705	105 HEAT	555	150	0		
2	AVLB	2	1880	105 APDS	1423	384	73		
14	M113(APC)	14	376	105 SQF TGT	296	80	0		
			94000	50 CAL	74000	20000	0		
			5000	50 CAL	5000	0	0		
			2000	50 CAL	2000	0	0		
12	M113(TOW)	9	72	DRAGON	72	0	0		
			14000	50 CAL	14000	0	0		
6	M106(MTP)	6	12000	50 CAL	9000	3000	0		
			120	TOW	58	22	40		
12	LAW TM	12	6000	50 CAL	6000	0	0		
12	DRAGON TM	5	144	LAW	144	0	0		
			72	DRAGON	24	35	13		
1	ASP-1	1	150	105 HEAT	150	0	0		
			600	105 APDS	600	0	0		
			120	TOW	120	0	0		
			120	LAW	120	0	0		
1	ASP-2	1	150	105 HEAT	150	0	0		
			600	105 APDS	600	0	0		
			120	TOW	120	0	0		
			120	LAW	120	0	0		

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
3	M60A1	3	45	105 HEAT	45	0	0
			120	105 APDS	120	0	0
			24	105 SDF TGT	24	0	0
			6000	50 CAL	6000	0	0
5	VTR	5	5000	50 CAL	5000	0	0
2	AVLB	2	2000	50 CAL	2000	0	0
2	M113(AFC)	2	2000	50 CAL	2000	0	0
12	M113(TOW)	9	12000	50 CAL	9000	3000	0
			120	TOW	58	22	40
6	M106(MTR)	6	6000	50 CAL	6000	0	0
1	ASP-1	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0
1	ASP-2	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0

HQ  
Company

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9

BEGIN 11	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED	
A Company	M60A1	11	165	105 HEAT	165	0	0	
			440	105 APDS	421	0	19	
			88	105 SOF TGT	88	0	0	
			22000	50 CAL	22000	0	0	
	4 M113(APC)	4	24	DRAGON	24	0	0	
B Company	4 LAW TM	4	4000	50 CAL	4000	0	0	
	4 DRAGON TM	2	48	LAW	48	0	0	
			24	DRAGON	8	10	0	
	BEGIN 11	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
	M60A1	11	165	105 HEAT	165	0	0	
C Company			440	105 APDS	422	0	18	
			88	105 SOF TGT	88	0	0	
			22000	50 CAL	22000	0	0	
	4 M113(APC)	4	24	DRAGON	24	0	0	
	4 LAW TM	4	4000	50 CAL	4000	0	0	
D Company	4 DRAGON TM	3	48	LAW	48	0	0	
			24	DRAGON	12	0	7	
	BEGIN 11	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
	M60A1	8	165	105 HEAT	120	45	0	
			440	105 APDS	305	111	24	
E-50			88	105 SOF TGT	88	0	0	
			22000	50 CAL	16000	6000	0	
	4 M113(APC)	4	24	DRAGON	24	0	0	
	4 LAW TM	4	4000	50 CAL	4000	0	0	
	4 DRAGON TM	0	48	LAW	48	0	0	
F-50			24	DRAGON	0	20	4	
	BEGIN 11	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
	M60A1	4	165	105 HEAT	60	105	0	
			440	105 APDS	155	273	12	
			88	105 SOF TGT	32	56	0	
G-50			22000	50 CAL	2000	1000	0	

\*\*\* CORONER'S REPORT \*\*\*

EXERCISE NAME: NWC 3-3-4

U.S. FORCE

DRAGON TM	(2901)	DIED AT TIME	121 OF FPMO KILL DUE TO	T62	(5136),	FIRING	115 MEAT	AT RANGE	625
DRAGON TM	(2904)	DIED AT TIME	121 OF FPMO KILL DUE TO	T62	(5261),	FIRING	115 MEAT	AT RANGE	625
DRAGON TM	(2912)	DIED AT TIME	122 OF FPMO KILL DUE TO	T62	(5154),	FIRING	115 MEAT	AT RANGE	925
DRAGON TM	(2909)	DIED AT TIME	122 OF FPMO KILL DUE TO	T62	(5107),	FIRING	115 MEAT	AT RANGE	925
DRAGON TM	(2911)	DIED AT TIME	134 OF FPMO KILL DUE TO	T62	(5531),	FIRING	115 MEAT	AT RANGE	675
DRAGON TM	(2910)	DIED AT TIME	144 OF FPMO KILL DUE TO	T62	(5127),	FIRING	115 MEAT	AT RANGE	675
DRAGON TM	(2905)	DIED AT TIME	151 OF FPMO KILL DUE TO	T62	(5521),	FIRING	115 MEAT	AT RANGE	700
M113(TOW)	(1702)	DIED AT TIME	165 OF FRPK KILL DUE TO	T62	(5156),	FIRING	115 MEAT	AT RANGE	2500
DRAGON TM	(2905)	DIED AT TIME	171 OF FPMO KILL DUE TO	T62	(5158),	FIRING	115 MEAT	AT RANGE	700
M113(TOW)	(1701)	DIED AT TIME	211 OF FRPK KILL DUE TO	T62	(5269),	FIRING	115 HVAFSD	AT RANGE	2250
M113(TOW)	(1704)	DIED AT TIME	211 OF FRPK KILL DUE TO	T62	(5146),	FIRING	115 HVAFSD	AT RANGE	2100
M113(TOW)	(1701)	DIED AT TIME	211 OF FRPK KILL DUE TO	T62	(5276),	FIRING	115 HVAFSD	AT RANGE	2100
M113(TOW)	(1701)	DIED AT TIME	212 OF FRPK KILL DUE TO	T62	(5156),	FIRING	115 HVAFSD	AT RANGE	2100
M60A1	(1213)	DIED AT TIME	404 OF FPMO KILL DUE TO	T62	(5103),	FIRING	115 HVAFSD	AT RANGE	1050
M60A1	(1212)	DIED AT TIME	408 OF FPMO KILL DUE TO	T62	(5127),	FIRING	115 HVAFSD	AT RANGE	1050
M60A1	(1213)	DIED AT TIME	416 OF FPMO KILL DUE TO	T62	(5129),	FIRING	115 HVAFSD	AT RANGE	1050
M60A1	(1211)	DIED AT TIME	417 OF FPMO KILL DUE TO	T62	(5267),	FIRING	115 HVAFSD	AT RANGE	1050
CAC ELEMENT(3212)	(1252)	DIED AT TIME	417 OF FPMO KILL DUE TO	T62	(5526),	FIRING	115 HVAFSD	AT RANGE	1050
M60A1	(1267)	DIED AT TIME	432 OF FPMO KILL DUE TO	T62	(5129),	FIRING	SAGGER	AT RANGE	1200
M60A1	(1241)	DIED AT TIME	432 OF FPMO KILL DUE TO	T62	(5129),	FIRING	115 HVAFSD	AT RANGE	1150
CAC ELEMENT(3230)	(1243)	DIED AT TIME	432 OF FPMO KILL DUE TO	T62	(5129),	FIRING	SAGGER	AT RANGE	1200
M60A1	(1243)	DIED AT TIME	432 OF FPMO KILL DUE TO	T62	(5129),	FIRING	SAGGER	AT RANGE	1200
M60A1	(1251)	DIED AT TIME	439 OF FPMO KILL DUE TO	T62	(5261),	FIRING	SAGGER	AT RANGE	1200
CAC ELEMENT(3231)	(1267)	DIED AT TIME	439 OF FPMO KILL DUE TO	T62	(5261),	FIRING	115 HVAFSD	AT RANGE	800
M60A1	(1267)	DIED AT TIME	439 OF FPMO KILL DUE TO	T62	(5261),	FIRING	115 HVAFSD	AT RANGE	800
M60A1	(1261)	DIED AT TIME	440 OF FPMO KILL DUE TO	T62	(5261),	FIRING	SAGGER	AT RANGE	2000
CAC ELEMENT(3232)	(1261)	DIED AT TIME	440 OF FPMO KILL DUE TO	T62	(5261),	FIRING	SAGGER	AT RANGE	2000
M60A1	(1241)	DIED AT TIME	443 OF FPMO KILL DUE TO	T62	(5103),	FIRING	SAGGER	AT RANGE	2000
CAC ELEMENT(3230)	(1241)	DIED AT TIME	443 OF FPMO KILL DUE TO	T62	(5103),	FIRING	115 HVAFSD	AT RANGE	800
M60A1	(1266)	DIED AT TIME	445 OF FPMO KILL DUE TO	T62	(5103),	FIRING	115 HVAFSD	AT RANGE	800
CAC ELEMENT(3233)	(1266)	DIED AT TIME	445 OF FPMO KILL DUE TO	T62	(5127),	FIRING	115 HVAFSD	AT RANGE	1150
M60A1	(1261)	DIED AT TIME	458 OF FPMO KILL DUE TO	T62	(5127),	FIRING	115 HVAFSD	AT RANGE	1150
CAC ELEMENT(3232)	(1261)	DIED AT TIME	458 OF FPMO KILL DUE TO	T62	(5526),	FIRING	115 HVAFSD	AT RANGE	1150
CAC ELEMENT(3232)	(1261)	DIED AT TIME	458 OF FPMO KILL DUE TO	T62	(5526),	FIRING	115 HVAFSD	AT RANGE	1150

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EXERCISE NAME: NW 3-3 4

pg G-52

SOVIET FORCE

162	(5116)	DIED AT TIME	2 OF FP&MO KILL DUE TO	M60A1	(1137),	FIRING	105 APDS	AT RANGE	1500
162	(5151)	DIED AT TIME	3 OF FP&MO KILL DUE TO	M60A1	(1113),	FIRING	105 APDS	AT RANGE	1500
162	(5505)	DIED AT TIME	3 OF FP&MO KILL DUE TO	M60A1	(1201),	FIRING	105 APDS	AT RANGE	1750
162	(5109)	DIED AT TIME	3 OF FP&MO KILL DUE TO	M60A1	(1136),	FIRING	105 APDS	AT RANGE	1500
162	(5165)	DIED AT TIME	16 OF HQ&IL KILL DUE TO	M60A1	(1122),	FIRING	105 APDS	AT RANGE	1500
162	(5180)	DIED AT TIME	100 OF FP&MO KILL DUE TO	DRAGON TM	(2902),	FIRING	DRAGON	AT RANGE	825
162	(5205)	DIED AT TIME	100 OF FP&MO KILL DUE TO	DRAGON TM	(2912),	FIRING	DRAGON	AT RANGE	825
162	(5519)	DIED AT TIME	100 OF FP&MO KILL DUE TO	DRAGON TM	(910),	FIRING	DRAGON	AT RANGE	825
162	(5195)	DIED AT TIME	127 OF FP&MO KILL DUE TO	M113(TOW)	(1711),	FIRING	TOW	AT RANGE	1700
162	(5212)	DIED AT TIME	128 OF FP&MO KILL DUE TO	M113(TOW)	(1714),	FIRING	TOW	AT RANGE	1700
162	(5524)	DIED AT TIME	128 OF FP&MO KILL DUE TO	M113(TOW)	(1713),	FIRING	TOW	AT RANGE	1700
162	(5204)	DIED AT TIME	129 OF FP&MO KILL DUE TO	M113(TOW)	(1712),	FIRING	TOW	AT RANGE	1700
162	(5502)	DIED AT TIME	131 OF HQ&IL KILL DUE TO	DRAGON TM	(2906),	FIRING	DRAGON	AT RANGE	950
162	(5506)	DIED AT TIME	132 OF FP&MO KILL DUE TO	M113(TOW)	(1704),	FIRING	TOW	AT RANGE	2500
162	(5548)	DIED AT TIME	132 OF FP&MO KILL DUE TO	M113(TOW)	(1701),	FIRING	TOW	AT RANGE	2500
162	(5218)	DIED AT TIME	133 OF FP&MO KILL DUE TO	M113(TOW)	(1703),	FIRING	TOW	AT RANGE	2500
162	(5110)	DIED AT TIME	161 OF FP&MO KILL DUE TO	M113(TOW)	(1704),	FIRING	TOW	AT RANGE	2400
162	(5532)	DIED AT TIME	161 OF FP&MO KILL DUE TO	M113(TOW)	(1722),	FIRING	TOW	AT RANGE	2400
162	(5279)	DIED AT TIME	161 OF FP&MO KILL DUE TO	M113(TOW)	(1702),	FIRING	TOW	AT RANGE	2400
162	(5252)	DIED AT TIME	162 OF FP&MO KILL DUE TO	M113(TOW)	(1724),	FIRING	TOW	AT RANGE	2400
162	(5219)	DIED AT TIME	162 OF FP&MO KILL DUE TO	M113(TOW)	(1723),	FIRING	TOW	AT RANGE	2400
162	(5276)	DIED AT TIME	162 OF FP&MO KILL DUE TO	M113(TOW)	(1701),	FIRING	TOW	AT RANGE	2400
162	(5333)	DIED AT TIME	189 OF FP&MO KILL DUE TO	M113(TOW)	(1704),	FIRING	TOW	AT RANGE	2400
162	(5566)	DIED AT TIME	190 OF FP&MO KILL DUE TO	M113(TOW)	(1701),	FIRING	TOW	AT RANGE	2400
162	(5521)	DIED AT TIME	190 OF FP&MO KILL DUE TO	M113(TOW)	(1721),	FIRING	TOW	AT RANGE	2400

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ANNEX H

SCENARIO #4

ANNEX H (Scenario #4)

1. Friendly Forces:

- a. 3-3-3 Appendix 1 (Tanks in a platoon - platoons  
4-3-3 Appendix 2 in a company - companies in a  
4-4-3 Appendix 3 battalion)  
4-3-4 Appendix 4  
5-3-3 Appendix 5  
3-3-4 Appendix 6
- b. Battalion Base:  
One TOW Company of twelve TOWs  
One Mortar platoon of six 4.2in. mortars
- c. Battalion Reinforcements:  
One Infantry Company with 12 DRAGON Teams
- d. Battalion Support:  
One 155 Howitzer Battery (8 tubes) (DS)  
One 8" Howitzer Battalion (12 tubes) (GS)  
One Platoon of Engineers (DS)

2. Enemy Forces:

- a. Two Medium Tank Regiments  
Reinforced by two Motorized Rifle Battalions and  
one Divisional Tank Battalion
- b. Artillery Support  
Two Battalions of 122mm Howitzers (18 tubes @) (DS)  
Two Battalions of 130mm Guns (18 tubes @) (GS)

Three Battalions of 152mm Howitzers (18 tubes #) (GS)

One Battalion of 122mm MRL (18 launchers) (GS)

3. Visibility: 3000

4. Mobility:

15mph Track cross country under fire

20mph Track cross country not under fire

7.5mph Track cross country in assault

30mph Track on a road

40mph Wheel on a road

4mph Person on foot for first three minutes

2.5mph Person on foot after first three minutes

(When starting a move, vehicle may move only at half the above speed for the first thirty seconds)

5. Terrain: (See Attached Map)

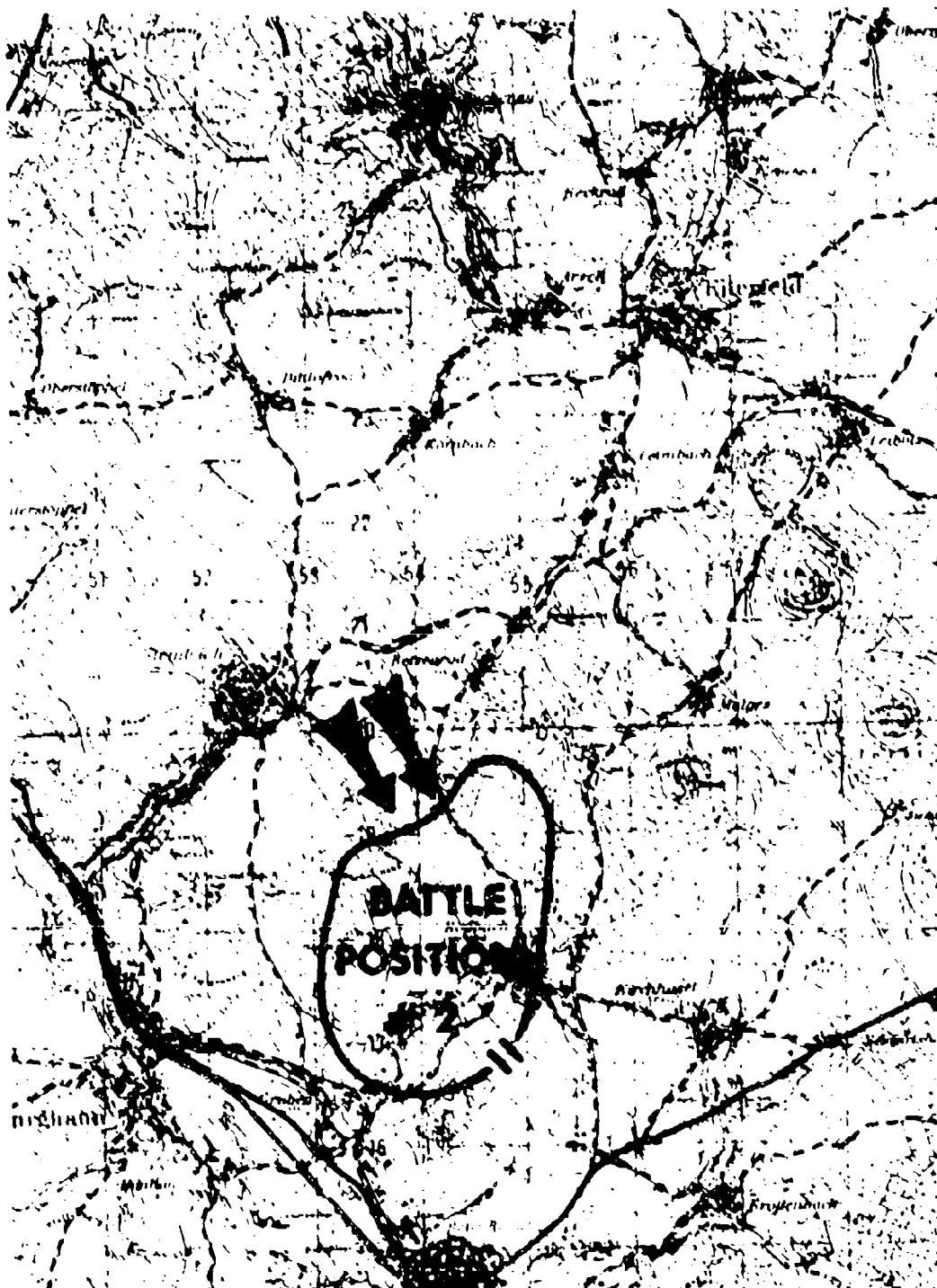
Battle Position #1 is situated on open, heavily rolling terrain ideal for Soviet breakthrough tactics. This terrain has many long defiles, long low hills and small patches of woods. No terrain feature dominates this area although a number of hills and low ridges around the Southwestern and Southeastern portions of the battalion battle position provide excellent company size battle positions. The town of Steinbach sits in the middle of the battle position and provides excellent cover and command of some of the important long defiles in the battle position.

Battle Position #2 offers the U.S. force the opportunity to fight a reverse slope defense. The long low ridge (VIC

540192) traverses the only avenue of approach into this battle position which will allow the Soviets to deploy a tank battalion in a breakthrough formation. Until the Soviet force crests this long low ridge, it cannot see any of the U.S. positions. The woods Northeast and Southwest of this ridge have an extremely restrictive trail network for Southern movement. A small U.S. infantry force can effectively stop or substantially slow a much larger Soviet force. This battle position has no dominate terrain but does possess numerous low hills and ridges that make excellent platoon and company battle positions.

Battle Position #3 offers the Soviets the opportunity to again employ massed tank battalion breakthrough tactics. This terrain will hold three Soviet battalions attacking abreast. The ridge South of Grossenbach of which the Rossberg, Hill 382, is the highest point in the dominant terrain. From this ridge the U.S. force can engage at maximum ranges (3000 meters) targets anywhere in this battle position.





← SOVIET AVENUE OF APPROACH

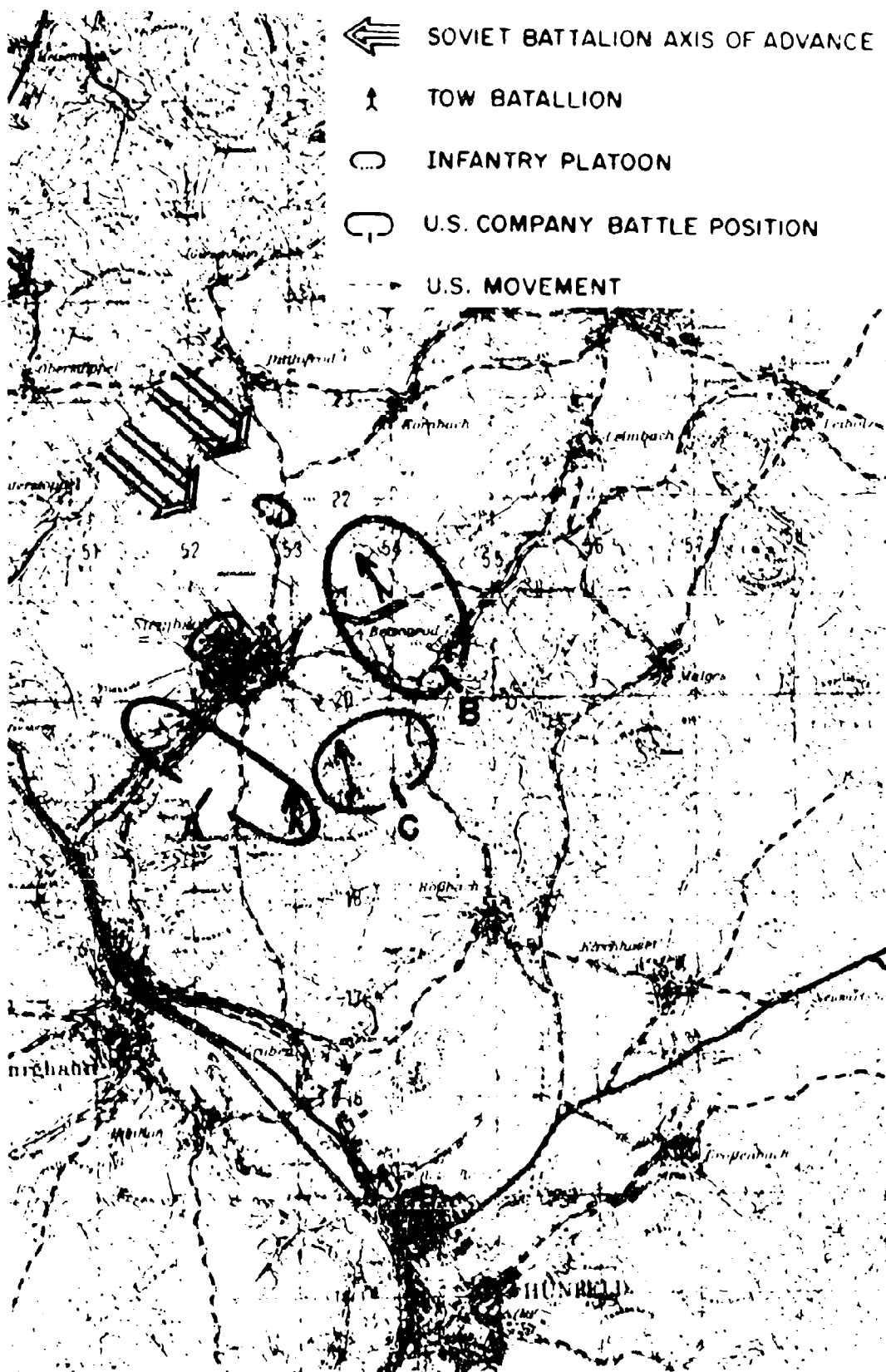
⬭ U.S. BATTALION BATTLE POSITION



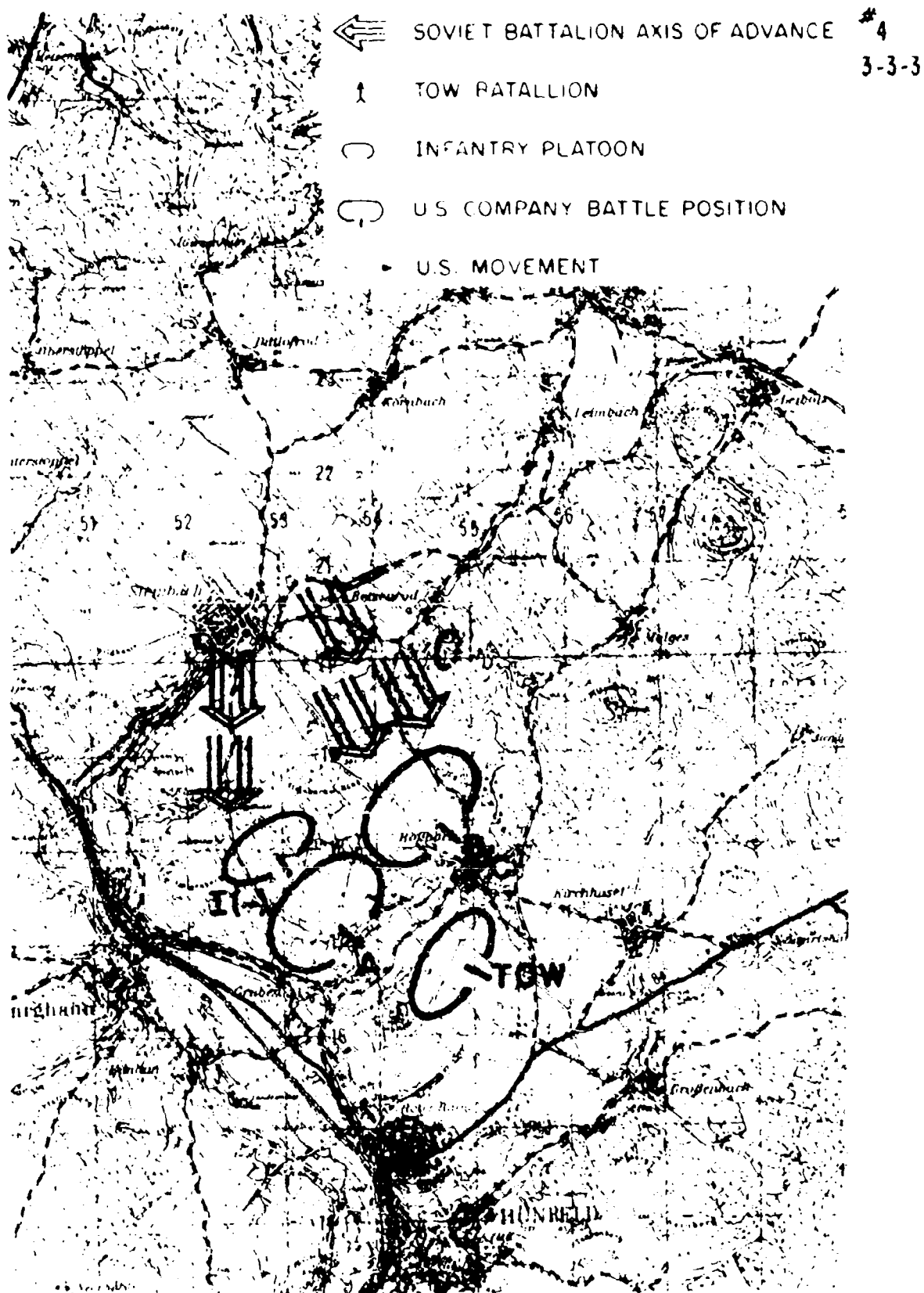
Appendix 1 (3-3-3) to ANNEX H (Scenario #4)

1. The Soviets opened the battle by smoking C Company's battle position, the southern part of B Company's position, and the eastern part of A Company's position.
2. The U.S. companies shifted positions to get clear of the smoke and then opened fire simultaneously on both attacking Soviet tank battalions (MTB).
3. The ensuing fight was one of simple long range exchange of fire without any accompanying maneuver of forces. This exchange continued until 3-3-3 had reduced the two attacking Soviet MTB's to defeat.
4. The Soviets then passed their second regiment through their first regiment, and the U.S. battalion redeployed to a reverse slope defense battle position.
5. The U.S. battalion fought this battle position until the B/C Company battle position was no longer able to stop a substantial number of Soviet companies from establishing themselves on the reverse side of the ridge South of Steinbach.
6. Unable to maintain its battle positions, the U.S. force smoked its own positions to mask the withdrawal to its third battle position where 3-3-3 took only one shot at the Soviets before handing off the battle.





#4  
3-3-3



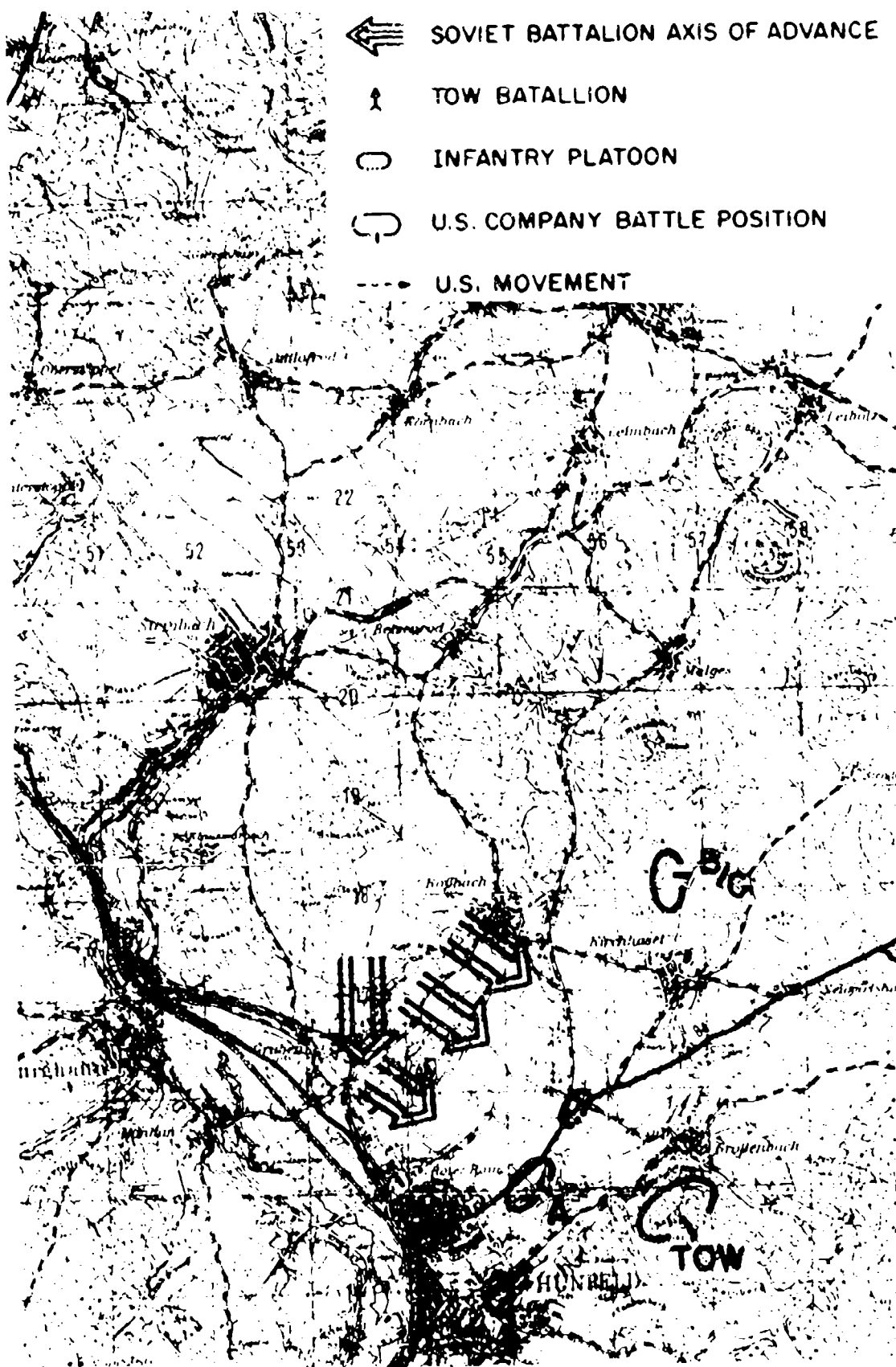
3-3-3

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# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	49	5
TOW	37	1
DRAGON	22	4
LAW	5	3
Indirect Fire	0	0
Minefields	<u>8</u>	<u>0</u>
TOTALS	121	13

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	9	4	2	0
BMP (Sagger)	14	0	0	0
BMP (12.7MG)	0	0	4	3
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>4</u>	<u>0</u>	<u>0</u>
TOTALS	23	8	6	3

BEGIN	EXERCISE	TASK FORCE	3-3-3	STATUS	5610
36	RESOURCES	NWC	3-3-3, EX.	TIME	EXPENDED
	M60A1	TOTAL	AMMUNITION	W/SURV	W/CASU
5	VTR	540	105 HEAT	195	345
		1440	105 APDS	436	792
		288	105 SOF TGT	104	184
		72000	50 CAL	26000	46000
2	AVLB	5000	50 CAL	5000	0
14	M113(APC)	2000	50 CAL	2000	0
12	M113(TOW)	24	DRAGON	0	24
		14000	50 CAL	10000	4000
6	M106(MTR)	12000	50 CAL	5000	7000
		150	TOW	27	44
12	LAW TM	6000	50 CAL	6000	0
12	DRAGON TM	144	LAW	89	30
		120	DRAGON	24	41
1	ASP-1	150	105 HEAT	150	0
		600	105 APDS	600	0
		90	TOW	90	0
		120	LAW	120	0
1	ASF-2	150	105 HEAT	150	0
		600	105 APDS	600	0
		120	TOW	120	0
		120	LAW	120	0

BEGIN	RESOURCES	NOV	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
3	M60A1	3	45	105 HEAT	45	0	0
			120	105 APDS	116	0	4
			24	105 SJF TGT	24	0	0
			6000	50 CAL	6000	0	0
5	VCR	5	5000	50 CAL	5000	0	0
2	AULB	2	2000	50 CAL	2000	0	0
2	M113(APC)	2	2000	50 CAL	2000	0	0
12	M113(TOW)	5	12000	50 CAL	5010	7000	0
			150	TOW	27	44	79
6	M105(MTR)	4	6000	50 CAL	6000	0	0
1	ASP-1	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			90	TOW	90	0	0
			120	LAW	120	0	0
1	ASP-2	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0

BEGIN 11 RESOURCES NOW 9

A Company

TOTAL	AMMUNITION	M/SURV	M/CASU	EXPENDED
165	105 HEAT	135	30	0
440	105 APDS	294	66	80
88	105 SDF TGT	72	16	0
22000	50 CAL	18000	4000	0
0	DRAGON	0	0	0
4000	50 CAL	4000	0	0
48	LAW	18	20	10
48	DRAGON	10	5	33

TOTAL AMMUNITION M/SURV M/CASU EXPENDED

B Company

TOTAL	AMMUNITION	M/SURV	M/CASU	EXPENDED
165	105 HEAT	15	150	0
440	105 APDS	26	350	64
88	105 SDF TGT	8	80	0
22000	50 CAL	2000	20000	0
0	DRAGON	0	0	0
4000	50 CAL	4000	0	0
48	LAW	27	10	11
48	DRAGON	6	24	18

TOTAL AMMUNITION M/SURV M/CASU EXPENDED

C Company

TOTAL	AMMUNITION	M/SURV	M/CASU	EXPENDED
165	105 HEAT	0	165	0
440	105 APDS	0	366	74
88	105 SDF TGT	0	88	0
22000	50 CAL	0	22000	0
24	DRAGON	0	24	0
4000	50 CAL	0	4000	0
48	LAW	44	0	4

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\*\*\* CORONER'S REPORT \*\*\*

EXERCISE NAME: MUC 3-3-3

pg 11-15

T62	(5155)	DIED AT TIME	4 OF FPANO KILL DUE TO	M60A1	(1161),	FIRING	105 APDS	AT RANGE 1800
T62	(5246)	DIED AT TIME	8 OF FPANO KILL DUE TO	M113(TOW)	(1703),	FIRING	TOW	AT RANGE 1850
T62	(5137)	DIED AT TIME	11 OF FPANO KILL DUE TO	DRAGON TM	(2901),	FIRING	DRAGON	AT RANGE 970
T62	(5182)	DIED AT TIME	12 OF FPANO KILL DUE TO	DRAGON TM	(2902),	FIRING	DRAGON	AT RANGE 970
T62	(5234)	DIED AT TIME	33 OF FPANO KILL DUE TO	M60A1	(1162),	FIRING	105 APDS	AT RANGE 1650
T62	(5553)	DIED AT TIME	40 OF FPANO KILL DUE TO	M113(TOW)	(1704),	FIRING	TOW	AT RANGE 1900
T62	(5253)	DIED AT TIME	40 OF FPANO KILL DUE TO	DRAGON TM	(2904),	FIRING	DRAGON	AT RANGE 850
T62	(5216)	DIED AT TIME	41 OF FPANO KILL DUE TO	DRAGON TM	(2902),	FIRING	DRAGON	AT RANGE 850
T62	(5227)	DIED AT TIME	47 OF FPANO KILL DUE TO	M113(TOW)	(1713),	FIRING	TOW	AT RANGE 2800
T62	(5209)	DIED AT TIME	47 OF FPANO KILL DUE TO	M113(TOW)	(1712),	FIRING	TOW	AT RANGE 2800
T62	(5164)	DIED AT TIME	48 OF FPANO KILL DUE TO	M113(TOW)	(1724),	FIRING	TOW	AT RANGE 2970
T62	(5525)	DIED AT TIME	54 OF FPANO KILL DUE TO	M60A1	(1152),	FIRING	105 APDS	AT RANGE 1800
T62	(5188)	DIED AT TIME	55 OF FPANO KILL DUE TO	M60A1	(1151),	FIRING	105 APDS	AT RANGE 1650
T62	(5232)	DIED AT TIME	62 OF FPANO KILL DUE TO	M60A1	(1151),	FIRING	105 APDS	AT RANGE 1500
T62	(5197)	DIED AT TIME	67 OF FPANO KILL DUE TO	M113(TOW)	(1702),	FIRING	TOW	AT RANGE 1750
T62	(5106)	DIED AT TIME	68 OF FPANO KILL DUE TO	M113(TOW)	(1703),	FIRING	TOW	AT RANGE 1750
T62	(5141)	DIED AT TIME	69 OF FPANO KILL DUE TO	DRAGON TM	(2903),	FIRING	DRAGON	AT RANGE 770
T62	(5206)	DIED AT TIME	72 OF FPANO KILL DUE TO	T62	(5162),	FIRING	115 HUAPFSD	AT RANGE 1700
T62	(1142)	DIED AT TIME	72 OF FPANO KILL DUE TO	M113(TOW)	(1722),	FIRING	TOW	AT RANGE 2650
T62	(5273)	DIED AT TIME	73 OF FPANO KILL DUE TO	M113(TOW)	(1712),	FIRING	TOW	AT RANGE 2700
T62	(5535)	DIED AT TIME	74 OF FPANO KILL DUE TO	M113(TOW)	(1721),	FIRING	TOW	AT RANGE 2650
M60A1	(1163)	DIED AT TIME	75 OF FPANO KILL DUE TO	GMP	(6167),	FIRING	SAGGER	AT RANGE 1600
M60A1	(1163)	DIED AT TIME	75 OF FPANO KILL DUE TO	GMP	(6164),	FIRING	SAGGER	AT RANGE 1600
M60A1	(1161)	DIED AT TIME	75 OF FPANO KILL DUE TO	GMP	(6102),	FIRING	SAGGER	AT RANGE 1600
CAC ELEMENT 3214	(1153)	DIED AT TIME	75 OF FPANO KILL DUE TO	GMP	(6109),	FIRING	SAGGER	AT RANGE 1600
M60A1	(1153)	DIED AT TIME	76 OF FPANO KILL DUE TO	GMP	(5118),	FIRING	115 HUAPFSD	AT RANGE 1700
M60A1	(1162)	DIED AT TIME	76 OF FPANO KILL DUE TO	T62	(6180),	FIRING	SAGGER	AT RANGE 1600
M60A1	(1151)	DIED AT TIME	78 OF FPANO KILL DUE TO	T62	(5551),	FIRING	115 HUAPFSD	AT RANGE 1700
CAC ELEMENT 3213	(1152)	DIED AT TIME	78 OF FPANO KILL DUE TO	T62	(5551),	FIRING	115 HUAPFSD	AT RANGE 1700
M60A1	(1152)	DIED AT TIME	80 OF FPANO KILL DUE TO	T62	(5546),	FIRING	115 HUAPFSD	AT RANGE 1700
M113(TOW)	(1701)	DIED AT TIME	92 OF FPANO KILL DUE TO	T62	(5546),	FIRING	115 HUAPFSD	AT RANGE 1700
T62	(5257)	DIED AT TIME	93 OF FPANO KILL DUE TO	M60A1	(1143),	FIRING	105 APDS	AT RANGE 2200
T62	(5247)	DIED AT TIME	100 OF FPANO KILL DUE TO	DRAGON TM	(2905),	FIRING	DRAGON	AT RANGE 700
M113(TOW)	(1702)	DIED AT TIME	101 OF FPANO KILL DUE TO	T62	(5509),	FIRING	115 HUAPFSD	AT RANGE 1450
T62	(5509)	DIED AT TIME	102 OF FPANO KILL DUE TO	M60A1	(1174),	FIRING	105 APDS	AT RANGE 2250
M113(TOW)	(1702)	DIED AT TIME	102 OF FPANO KILL DUE TO	T62	(5142),	FIRING	115 HUAPFSD	AT RANGE 1750
T62	(5158)	DIED AT TIME	103 OF FPANO KILL DUE TO	M113(TOW)	(1723),	FIRING	TOW	AT RANGE 2650

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Best Available



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T62	(5109)	DIED AT TIME 4081	OF FP&MO KILL	DUE TO M60A1	(1222), FIRING	105 APDS	AT RANGE 1150
T62	(5269)	DIED AT TIME 4081	OF FP&MO KILL	DUE TO M60A1	(1112), FIRING	105 APDS	AT RANGE 1150
T62	(5259)	DIED AT TIME 4082	OF FP&MO KILL	DUE TO M60A1	(1223), FIRING	105 APDS	AT RANGE 1150
T62	(5189)	DIED AT TIME 4082	OF MO&IL KILL	DUE TO M60A1	(1221), FIRING	105 APDS	AT RANGE 1150
T62	(5163)	DIED AT TIME 4087	OF FP&MO KILL	DUE TO DRAGON TH	(12904), FIRING	DRAGON	AT RANGE 600
T62	(5519)	DIED AT TIME 4087	OF FP&MO KILL	DUE TO DRAGON TH	(2903), FIRING	DRAGON	AT RANGE 600
T62	(5207)	DIED AT TIME 4088	OF FP&MO KILL	DUE TO M60A1	(2902), FIRING	DRAGON	AT RANGE 600
T62	(5531)	DIED AT TIME 4088	OF FP&MO KILL	DUE TO M60A1	(1203), FIRING	105 APDS	AT RANGE 1100
T62	(5521)	DIED AT TIME 4090	OF FP&MO KILL	DUE TO M60A1	(1202), FIRING	105 APDS	AT RANGE 1100
T62	(5521)	DIED AT TIME 4093	OF FP&MO KILL	DUE TO M60A1	(1212), FIRING	105 APDS	AT RANGE 1100
T62	(5121)	DIED AT TIME 4094	OF FP&MO KILL	DUE TO M113(TOW)	(1721), FIRING	TOW	AT RANGE 2800
T62	(5207)	DIED AT TIME 4094	OF FP&MO KILL	DUE TO M60A1	(1136), FIRING	105 APDS	AT RANGE 1150
T62	(5531)	DIED AT TIME 4096	OF FP&MO KILL	DUE TO M113(TOW)	(1703), FIRING	TOW	AT RANGE 2900
T62	(5219)	DIED AT TIME 4097	OF FP&MO KILL	DUE TO M60A1	(1237), FIRING	105 APDS	AT RANGE 1100
T62	(5179)	DIED AT TIME 4098	OF FP&MO KILL	DUE TO M60A1	(1213), FIRING	105 APDS	AT RANGE 1700
T62	(5219)	DIED AT TIME 4100	OF FP&MO KILL	DUE TO M60A1	(1177), FIRING	105 APDS	AT RANGE 1900
T62	(5533)	DIED AT TIME 4111	OF FP&MO KILL	DUE TO M60A1	(1112), FIRING	105 APDS	AT RANGE 1150
T62	(5502)	DIED AT TIME 4111	OF MO&IL KILL	DUE TO M60A1	(1203), FIRING	105 APDS	AT RANGE 1100
T62	(5238)	DIED AT TIME 4111	OF FP&MO KILL	DUE TO M60A1	(1202), FIRING	105 APDS	AT RANGE 1100
T62	(5110)	DIED AT TIME 4111	OF FP&MO KILL	DUE TO M60A1	(1237), FIRING	105 APDS	AT RANGE 1100
T62	(5177)	DIED AT TIME 4112	OF FP&MO KILL	DUE TO M60A1	(1212), FIRING	105 APDS	AT RANGE 1700
T62	(5267)	DIED AT TIME 4112	OF FP&MO KILL	DUE TO M60A1	(1223), FIRING	105 APDS	AT RANGE 1150
T62	(5526)	DIED AT TIME 4112	OF FP&MO KILL	DUE TO M60A1	(1136), FIRING	105 APDS	AT RANGE 1150
T62	(5502)	DIED AT TIME 4113	OF FP&MO KILL	DUE TO M60A1	(1236), FIRING	105 APDS	AT RANGE 2000
T62	(5129)	DIED AT TIME 4113	OF FP&MO KILL	DUE TO M60A1	(1213), FIRING	105 APDS	AT RANGE 1700
T62	(5180)	DIED AT TIME 4117	OF FP&MO KILL	DUE TO DRAGON TH	(2901), FIRING	DRAGON	AT RANGE 600
T62	(5267)	DIED AT TIME 4118	OF FP&MO KILL	DUE TO M60A1	(1222), FIRING	105 APDS	AT RANGE 1150
T62	(5177)	DIED AT TIME 4118	OF FP&MO KILL	DUE TO DRAGON TH	(2902), FIRING	DRAGON	AT RANGE 600
T62	(6103)	DIED AT TIME 4118	OF FP&MO KILL	DUE TO DRAGON TH	(2906), FIRING	DRAGON	AT RANGE 600
T62	(5502)	DIED AT TIME 4122	OF FP&MO KILL	DUE TO M60A1	(1221), FIRING	105 APDS	AT RANGE 1150
T62	(5533)	DIED AT TIME 4122	OF FP&MO KILL	DUE TO M60A1	(1201), FIRING	105 APDS	AT RANGE 1100
T62	(5533)	DIED AT TIME 4125	OF FP&MO KILL	DUE TO M113(TOW)	(1721), FIRING	TOW	AT RANGE 2800
T62	(5163)	DIED AT TIME 4125	OF FP&MO KILL	DUE TO M60A1	(1111), FIRING	105 APDS	AT RANGE 1150
T62	(5505)	DIED AT TIME 4125	OF FP&MO KILL	DUE TO M113(TOW)	(1724), FIRING	TOW	AT RANGE 2900
T62	(5110)	DIED AT TIME 4125	OF FP&MO KILL	DUE TO M113(TOW)	(1723), FIRING	TOW	AT RANGE 2900
T62	(5180)	DIED AT TIME 4128	OF FP&MO KILL	DUE TO M60A1	(1211), FIRING	105 APDS	AT RANGE 1700
T62	(1236)	DIED AT TIME 4131	OF MO&IL KILL	DUE TO BMP	(6181), FIRING	SAGGER	AT RANGE 1800
T62	(1236)	DIED AT TIME 4131	OF FR&PR KILL	DUE TO BMP	(6124), FIRING	SAGGER	AT RANGE 2200
T62	(1236)	DIED AT TIME 4131	OF FR&PR KILL	DUE TO BMP	(6124), FIRING	SAGGER	AT RANGE 2200
T62	(1141)	DIED AT TIME 4131	OF FR&PR KILL	DUE TO BMP	(6176), FIRING	SAGGER	AT RANGE 2200
T62	(1203)	DIED AT TIME 4137	OF FP&MO KILL	DUE TO T62	(6176), FIRING	SAGGER	AT RANGE 2200
T62	(1203)	DIED AT TIME 4137	OF FP&MO KILL	DUE TO T62	(5261), FIRING	115 HUAPFSD	AT RANGE 1150
T62	(2907)	DIED AT TIME 4140	OF FP&MO KILL	DUE TO BMP	(6156), FIRING	12.7 MG	AT RANGE 100

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T62	(5166)	DIED AT TIME	4203 OF FP&MO	KILL DUE TO	M60A1	(1112), FIRING	105 AFOS	AT RANGE	1150
T62	(5128)	DIED AT TIME	4203 OF FP&MO	KILL DUE TO	M60A1	(1102), FIRING	105 AFOS	AT RANGE	1300
T62	(5136)	DIED AT TIME	4206 OF FRP&R	KILL DUE TO	DRAGON TM	(2909), FIRING	DRAGON	AT RANGE	500
T62	(5229)	DIED AT TIME	4208 OF FP&MO	KILL DUE TO	M60A1	(1123), FIRING	105 AFOS	AT RANGE	1300
BMF	(6114)	DIED AT TIME	4209 OF MOBIL	KILL DUE TO	DRAGON TM	(2902), FIRING	DRAGON	AT RANGE	600
T62	(5229)	DIED AT TIME	4210 OF FRP&R	KILL DUE TO	DRAGON TM	(2906), FIRING	DRAGON	AT RANGE	700
M60A1	(1221)	DIED AT TIME	4213 OF FP&MO	KILL DUE TO	BMF	(6158), FIRING	SACGER	AT RANGE	1200
C&C ELEMENT	(3220)	DIED AT TIME	4213 OF FP&MO	KILL DUE TO	BMF	(6158), FIRING	SACGER	AT RANGE	1200
M60A1	(1211)	DIED AT TIME	4214 OF FP&MO	KILL DUE TO	BMF	(6117), FIRING	SACGER	AT RANGE	1400
C&C ELEMENT	(3219)	DIED AT TIME	4214 OF FP&MO	KILL DUE TO	BMF	(6117), FIRING	SACGER	AT RANGE	1400
T62	(5153)	DIED AT TIME	4214 OF FRP&R	KILL DUE TO	M113(TOU)	(1703), FIRING	TOU	AT RANGE	2800
T62	(5202)	DIED AT TIME	4214 OF FP&MO	KILL DUE TO	M113(TOU)	(1722), FIRING	TOU	AT RANGE	2800
M60A1	(1202)	DIED AT TIME	4214 OF FP&MO	KILL DUE TO	BMF	(6178), FIRING	SACGER	AT RANGE	1300
M60A1	(1202)	DIED AT TIME	4214 OF FP&MO	KILL DUE TO	BMF	(6178), FIRING	SACGER	AT RANGE	1300
T62	(5277)	DIED AT TIME	4218 OF FP&MO	KILL DUE TO	BMF	(1723), FIRING	TOU	AT RANGE	1400
M60A1	(1213)	DIED AT TIME	4215 OF FP&MO	KILL DUE TO	BMF	(6114), FIRING	SACGER	AT RANGE	1400
M60A1	(1137)	DIED AT TIME	4215 OF FP&MO	KILL DUE TO	BMF	(6164), FIRING	SACGER	AT RANGE	1400
M60A1	(1213)	DIED AT TIME	4218 OF FP&MO	KILL DUE TO	BMF	(6125), FIRING	SACGER	AT RANGE	1800
M60A1	(1212)	DIED AT TIME	4218 OF FP&MO	KILL DUE TO	BMF	(6121), FIRING	SACGER	AT RANGE	1800
T62	(6195)	DIED AT TIME	4219 OF FP&MO	KILL DUE TO	DRAGON TM	(2912), FIRING	DRAGON	AT RANGE	600
T62	(6103)	DIED AT TIME	4221 OF FP&MO	KILL DUE TO	M60A1	(1177), FIRING	105 AFOS	AT RANGE	1000
M60A1	(1212)	DIED AT TIME	4222 OF FP&MO	KILL DUE TO	T62	(5171), FIRING	115 MVAPFSD	AT RANGE	1250
M60A1	(1222)	DIED AT TIME	4228 OF FP&MO	KILL DUE TO	T62	(5201), FIRING	115 MVAPFSD	AT RANGE	675
M113(APC)	(1624)	DIED AT TIME	4230 OF MOBIL	KILL DUE TO	T62	(5254), FIRING	115 MVAPFSD	AT RANGE	500
M113(APC)	(1622)	DIED AT TIME	4231 OF MOBIL	KILL DUE TO	T62	(5195), FIRING	115 MVAPFSD	AT RANGE	500
M113(APC)	(1623)	DIED AT TIME	4245 OF MOBIL	KILL DUE TO	T62	(5171), FIRING	115 MVAPFSD	AT RANGE	400
M113(APC)	(1623)	DIED AT TIME	4248 OF MOBIL	KILL DUE TO	T62	(5224), FIRING	115 MVAPFSD	AT RANGE	475
M113(APC)	(1624)	DIED AT TIME	4249 OF MOBIL	KILL DUE TO	T62	(5201), FIRING	115 MVAPFSD	AT RANGE	225
M113(APC)	(1621)	DIED AT TIME	4251 OF MOBIL	KILL DUE TO	T62	(5537), FIRING	115 MVAPFSD	AT RANGE	225
M113(APC)	(1623)	DIED AT TIME	4257 OF MOBIL	KILL DUE TO	T62	(5504), FIRING	115 MVAPFSD	AT RANGE	450
M113(APC)	(1623)	DIED AT TIME	5521 OF MOBIL	KILL DUE TO	T62	(5171), FIRING	115 MVAPFSD	AT RANGE	400
T62	(5117)	DIED AT TIME	5522 OF FP&MO	KILL DUE TO	M60A1	(1101), FIRING	105 AFOS	AT RANGE	1300
T62	(5534)	DIED AT TIME	5522 OF FP&MO	KILL DUE TO	M60A1	(1103), FIRING	105 AFOS	AT RANGE	1300
T62	(5201)	DIED AT TIME	5523 OF FP&MO	KILL DUE TO	M60A1	(1122), FIRING	105 AFOS	AT RANGE	1300
T62	(5243)	DIED AT TIME	5524 OF FP&MO	KILL DUE TO	M60A1	(1177), FIRING	105 AFOS	AT RANGE	1300
T62	(5236)	DIED AT TIME	5530 OF MOBIL	KILL DUE TO	M60A1	(1112), FIRING	105 AFOS	AT RANGE	1300
T62	(5146)	DIED AT TIME	5531 OF FRP&R	KILL DUE TO	DRAGON TM	(2909), FIRING	DRAGON	AT RANGE	700
T62	(5549)	DIED AT TIME	5532 OF FP&MO	KILL DUE TO	DRAGON TM	(2913), FIRING	DRAGON	AT RANGE	700
T62	(5156)	DIED AT TIME	5534 OF FP&MO	KILL DUE TO	M113(TOU)	(1121), FIRING	105 AFOS	AT RANGE	1300
T62	(5276)	DIED AT TIME	5534 OF FP&MO	KILL DUE TO	M113(TOU)	(1124), FIRING	TOU	AT RANGE	1300
T62	(5218)	DIED AT TIME	5535 OF FP&MO	KILL DUE TO	M113(TOU)	(1123), FIRING	TOU	AT RANGE	1800
T62	(5213)	DIED AT TIME	5535 OF FP&MO	KILL DUE TO	M113(TOU)	(1123), FIRING	TOU	AT RANGE	1800

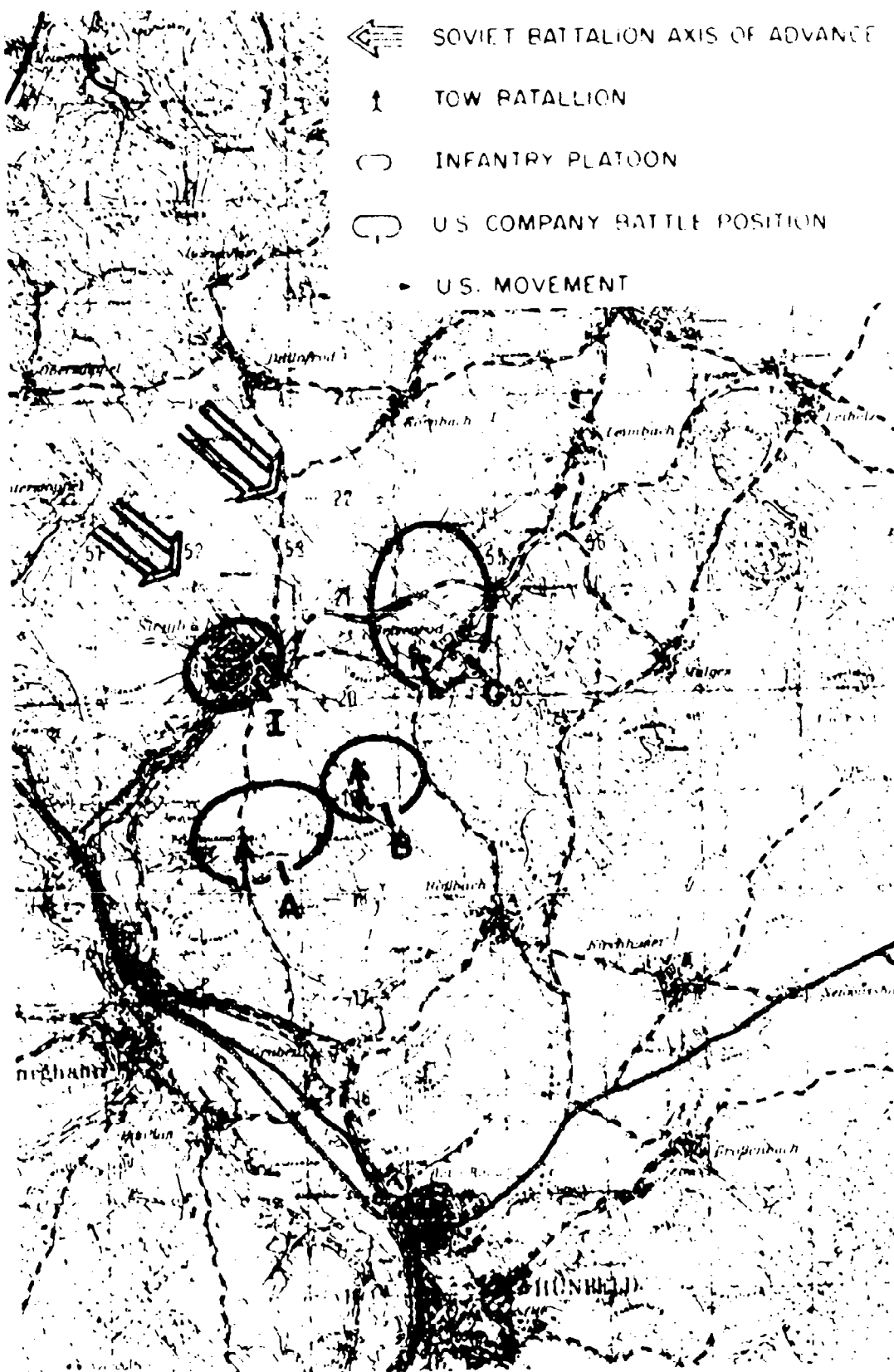
Appendix 2 (4-3-3) to ANNEX H (Scenario #4)

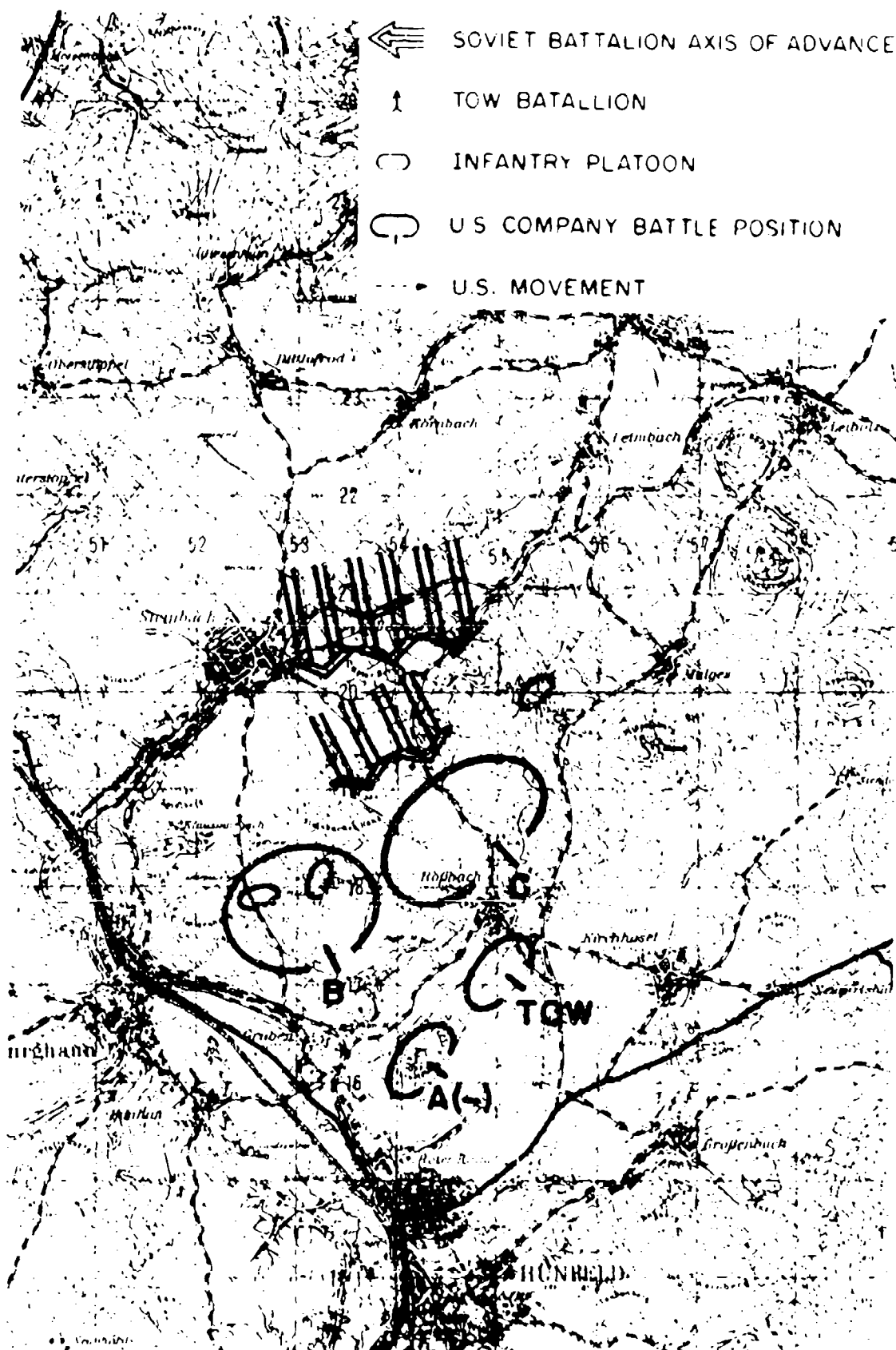
1. The Soviets opened the battle by smoking B Company's and C Company's battle positions.
2. The U.S. platoons in B and C Companies shifted battle positions within their company positions and waited for the smoke to clear before opening up at the maximum range possible for simultaneous company firing.
3. Once the U.S. companies opened fire, the U.S. battalion and attacking Soviet tank battalions continued to exchange fire until the Soviet battalions were defeated. The U.S. forces did not maneuver except within company positions and then only to obtain intervisibility.
4. With their lead battalions defeated, the Soviets passed their second regiment through their first regiment. In order to gain surprise, 4-3-3 broke contact and redeployed to its second battle position, essentially a reverse slope defensive battle position anchored in the woods on both flanks by the infantry company and the work of the engineer platoon.
5. The U.S. battalion continued to fight this second battle position with little maneuvering until the Soviets had established enough of a foothold on the reverse side of the ridge to achieve a substantial attrition of C Company. Midway through this battle two platoons of B Company shifted laterally and attached themselves to C Company.

6. When 4-3-3 could no longer stop the Soviet assault, the battalion screened its movement with smoke, broke contact, and passed lines.

#4  
4-3-3

- ← SOVIET BATTALION AXIS OF ADVANCE
- ↑ TOW BATTALION
- INFANTRY PLATOON
- U.S. COMPANY BATTLE POSITION
- U.S. MOVEMENT





4  
4-3-3



# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	36	2
TOW	51	0
DRAGON	9	2
LAW	0	2
Indirect Fire	0	2
Minefields	<u>4</u>	<u>0</u>
TOTALS	100	8

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	23	2	3	0
BMP (Sagger)	2	7	0	0
BMP (12.7MG)	0	0	0	3
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	25	9	3	3

**TASK FORCE 4-3-3 STATUS**  
**EXERCISE NWC 4-3-3, EX. TIME 6447-925**  
**RESOURCES NOW 20**  
**45 M60A1**

BEGIN	RESOURCES	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
45	M60A1	675	105 HEAT	300	375	0
		1800	105 APDS	679	897	224
		360	105 SDF TGT	160	200	0
		90000	50 CAL	40000	50000	0
5	VTR	5000	50 CAL	5000	0	0
2	AVLB	2000	50 CAL	2000	0	0
14	M113(APC)	62	DRAGON	62	0	0
		14000	50 CAL	14000	0	0
12	M113(TOW)	12000	50 CAL	3000	9000	0
		157	TOW	28	47	82
6	M106(MTR)	5000	50 CAL	6000	0	0
12	LAW TM	144	LAW	106	33	5
12	DRAGON TM	22	DRAGON	44	15	23
1	ASP-1	150	105 HEAT	150	0	0
		600	105 APDS	600	0	0
		53	TOW	83	0	0
		120	LAW	120	0	0
1	ASP-2	150	105 HEAT	150	0	0
		600	105 APDS	600	0	0
		120	TOW	120	0	0
		120	LAW	120	0	0

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
14	M60A1	6					
			210	105 HEAT	90	120	0
			560	105 APDS	207	285	68
			112	105 SOF TGT	48	64	0
			28000	50 CAL	12000	16000	0
A							
Company							
4	M113(APC)	4	20	DRAGON	20	0	0
			4000	50 CAL	4000	0	0
4	LAW TM	1	48	LAW	10	33	5
4	DRAGON TM	2	28	DRAGON	10	10	8
B							
Company							
14	M60A1	9					
			210	105 HEAT	135	75	0
			560	105 APDS	302	178	80
			112	105 SOF TGT	72	40	0
			28000	50 CAL	18000	10000	0
4	M113(APC)	4	24	DRAGON	24	0	0
			4000	50 CAL	4000	0	0
4	LAW TM	4	48	LAW	48	0	0
4	DRAGON TM	4	24	DRAGON	19	0	5
C							
Company							
14	M60A1	2					
			210	105 HEAT	30	180	0
			560	105 APDS	65	434	61
			112	105 SOF TGT	16	96	0
			28000	50 CAL	4000	24000	0
4	M113(APC)	4	18	DRAGON	18	0	0
			4000	50 CAL	4000	0	0
4	LAW TM	4	48	LAW	48	0	0
4	DRAGON TM	3	30	DRAGON	15	5	10

700	(5210)	DIED AT TIME	44 OF FBPMO WILL DUE TO	111310M	17031	FIRING	TOW	AT RANGE 2900
701	(5302)	DIED AT TIME	45 OF FBPMO KILL DUE TO	111310M	(1701)	FIRING	TOW	AT RANGE 2900
702	(5303)	DIED AT TIME	46 OF FBPMO KILL DUE TO	111310M	(1702)	FIRING	TOW	AT RANGE 2900
703	(5314)	DIED AT TIME	46 OF FBPMO KILL DUE TO	111310M	(1713)	FIRING	TOW	AT RANGE 2900
704	(5205)	DIED AT TIME	58 OF FBPMO KILL DUE TO	1600A	(1114)	FIRING	105 AFOS	AT RANGE 2950
705	(1110)	DIED AT TIME	58 OF FBPMO KILL DUE TO	1600A	(5105)	FIRING	115 HURFSD	AT RANGE 1700
706	(1110)	DIED AT TIME	58 OF FBPMO KILL DUE TO	1600A	(5105)	FIRING	115 HURFSD	AT RANGE 1850
707	(5524)	DIED AT TIME	62 OF FBPMO KILL DUE TO	1600A	(1103)	FIRING	105 AFOS	AT RANGE 1850
708	(5105)	DIED AT TIME	62 OF FBPMO KILL DUE TO	111310M	(1714)	FIRING	TOW	AT RANGE 270
709	(5204)	DIED AT TIME	63 OF FBPMO KILL DUE TO	1600A	(1112)	FIRING	105 AFOS	AT RANGE 1850
710	(1110)	DIED AT TIME	70 OF FBPMO KILL DUE TO	1600A	(5270)	FIRING	115 HURFSD	AT RANGE 1900
711	(5524)	DIED AT TIME	72 OF FBPMO KILL DUE TO	111310M	(1713)	FIRING	TOW	AT RANGE 2700
712	(5212)	DIED AT TIME	73 OF FBPMO KILL DUE TO	111310M	(1702)	FIRING	TOW	AT RANGE 2700
713	(5227)	DIED AT TIME	73 OF FBPMO KILL DUE TO	111310M	(1703)	FIRING	TOW	AT RANGE 2700
714	(5270)	DIED AT TIME	74 OF FBPMO KILL DUE TO	111310M	(1704)	FIRING	TOW	AT RANGE 2700
715	(1104)	DIED AT TIME	77 OF FBPMO KILL DUE TO	162	(5103)	FIRING	115 HURFSD	AT RANGE 1850
716	(1112)	DIED AT TIME	78 OF FBPMO KILL DUE TO	1600A	(5103)	FIRING	SAGGER	AT RANGE 2000
717	(1103)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5103)	FIRING	SAGGER	AT RANGE 2000
718	(1112)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5103)	FIRING	SAGGER	AT RANGE 2000
719	(1111)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5103)	FIRING	SAGGER	AT RANGE 2000
720	(1111)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5103)	FIRING	SAGGER	AT RANGE 2000
721	(5514)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5104)	FIRING	SAGGER	AT RANGE 2000
722	(5514)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5104)	FIRING	SAGGER	AT RANGE 2000
723	(5514)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5104)	FIRING	SAGGER	AT RANGE 2000
724	(5130)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5130)	FIRING	SAGGER	AT RANGE 2000
725	(5130)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5130)	FIRING	SAGGER	AT RANGE 2000
726	(5130)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5130)	FIRING	SAGGER	AT RANGE 2000
727	(5130)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5130)	FIRING	SAGGER	AT RANGE 2000
728	(5130)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5130)	FIRING	SAGGER	AT RANGE 2000
729	(5130)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5130)	FIRING	SAGGER	AT RANGE 2000
730	(5130)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5130)	FIRING	SAGGER	AT RANGE 2000
731	(5130)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5130)	FIRING	SAGGER	AT RANGE 2000
732	(5130)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5130)	FIRING	SAGGER	AT RANGE 2000
733	(5130)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5130)	FIRING	SAGGER	AT RANGE 2000
734	(5130)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5130)	FIRING	SAGGER	AT RANGE 2000
735	(5130)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5130)	FIRING	SAGGER	AT RANGE 2000
736	(5130)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5130)	FIRING	SAGGER	AT RANGE 2000
737	(5130)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5130)	FIRING	SAGGER	AT RANGE 2000
738	(5130)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5130)	FIRING	SAGGER	AT RANGE 2000
739	(5130)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5130)	FIRING	SAGGER	AT RANGE 2000
740	(5130)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5130)	FIRING	SAGGER	AT RANGE 2000
741	(5130)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5130)	FIRING	SAGGER	AT RANGE 2000
742	(5130)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5130)	FIRING	SAGGER	AT RANGE 2000
743	(5130)	DIED AT TIME	80 OF FBPMO KILL DUE TO	1600A	(5130)	FIRING	SAGGER	AT RANGE 2000
74								

[illegible]

UNIT	DRAGON TH	LAISAJ	USED AT	TIME	3151	OF	MOBIL	KILL	DUE TO	DRAGON TH	(29021)	FIRING	DRAGON	AT RANGE	100
DRAGON TH	(2901)	DIED AT	TIME	3160	OF	FP&MO	KILL	DUE TO	BMP	(6116)	FIRING	12.7 MC	AT RANGE	50	
T62	(5245)	DIED AT	TIME	3162	OF	FP&MO	KILL	DUE TO	BMP	(6154)	FIRING	12.7 MC	AT RANGE	50	
T62	(5241)	DIED AT	TIME	3163	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1701)	FIRING	TOW	AT RANGE	2400	
T62	(5266)	DIED AT	TIME	3163	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1713)	FIRING	TOW	AT RANGE	2400	
M113(TOW)	(1702)	DIED AT	TIME	3167	OF	FR&R	KILL	DUE TO	T62	(1703)	FIRING	TOW	AT RANGE	2400	
M113(TOW)	(1712)	DIED AT	TIME	3174	OF	FP&MO	KILL	DUE TO	BMP	(5122)	FIRING	115 HVAPFSD	AT RANGE	2200	
M113(TOW)	(1713)	DIED AT	TIME	3176	OF	FP&MO	KILL	DUE TO	BMP	(6179)	FIRING	SAGGER	AT RANGE	2700	
T62	(5220)	DIED AT	TIME	3189	OF	FP&MO	KILL	DUE TO	M113(TOW)	(6129)	FIRING	SAGGER	AT RANGE	2750	
T62	(5205)	DIED AT	TIME	3191	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1701)	FIRING	TOW	AT RANGE	2400	
M113(TOW)	(1701)	DIED AT	TIME	3212	OF	FP&MO	KILL	DUE TO	BMP	(1703)	FIRING	TOW	AT RANGE	2400	
BMP	(6103)	DIED AT	TIME	3456	OF	FP&MO	KILL	DUE TO	BMP	(6181)	FIRING	SAGGER	AT RANGE	2300	
BMP	(6174)	DIED AT	TIME	3456	OF	FP&MO	KILL	DUE TO	INDIRECT FIRE, BATTERY NO.	3, 81 IN ME					
T62	(6116)	DIED AT	TIME	3456	OF	FP&MO	KILL	DUE TO	INDIRECT FIRE, BATTERY NO.	3, 81 IN ME					
T62	(5242)	DIED AT	TIME	3392	OF	MOBIL	KILL	DUE TO	M60A1	(1136)	FIRING	105 APDS	AT RANGE	1100	
T62	(5510)	DIED AT	TIME	6398	OF	FP&MO	KILL	DUE TO	M60A1	(1153)	FIRING	105 APDS	AT RANGE	1850	
T62	(5546)	DIED AT	TIME	6399	OF	FP&MO	KILL	DUE TO	DRAGON TH	(2508)	FIRING	DRAGON	AT RANGE	700	
T62	(5545)	DIED AT	TIME	6400	OF	FP&MO	KILL	DUE TO	DRAGON TH	(2911)	FIRING	DRAGON	AT RANGE	700	
T62	(5229)	DIED AT	TIME	6404	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1721)	FIRING	TOW	AT RANGE	2400	
T62	(5275)	DIED AT	TIME	6404	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1703)	FIRING	TOW	AT RANGE	2400	
T62	(5144)	DIED AT	TIME	6408	OF	FP&MO	KILL	DUE TO	M60A1	(1121)	FIRING	105 APDS	AT RANGE	2000	
BMP	(5128)	DIED AT	TIME	6412	OF	MOBIL	KILL	DUE TO	M60A1	(1197)	FIRING	105 APDS	AT RANGE	1100	
T62	(5153)	DIED AT	TIME	6417	OF	MOBIL	KILL	DUE TO	M60A1	(1144)	FIRING	105 APDS	AT RANGE	1100	
T62	(5202)	DIED AT	TIME	6424	OF	FP&MO	KILL	DUE TO	M60A1	(1113)	FIRING	105 APDS	AT RANGE	1100	
T62	(5277)	DIED AT	TIME	6424	OF	FP&MO	KILL	DUE TO	M60A1	(1102)	FIRING	105 APDS	AT RANGE	1100	
M60A1	(1141)	DIED AT	TIME	6425	OF	FP&MO	KILL	DUE TO	T62	(5159)	FIRING	115 HVAPFSD	AT RANGE	1700	
C&C ELEMENT	(3212)	DIED AT	TIME	6425	OF	FP&MO	KILL	DUE TO	T62	(5159)	FIRING	115 HVAPFSD	AT RANGE	1700	
M60A1	(1102)	DIED AT	TIME	6425	OF	FP&MO	KILL	DUE TO	T62	(5189)	FIRING	115 HVAPFSD	AT RANGE	1700	
M60A1	(1121)	DIED AT	TIME	6425	OF	FP&MO	KILL	DUE TO	T62	(5217)	FIRING	115 HVAPFSD	AT RANGE	1700	
C&C ELEMENT	(3203)	DIED AT	TIME	6425	OF	FP&MO	KILL	DUE TO	T62	(5217)	FIRING	115 HVAPFSD	AT RANGE	1700	
T62	(5128)	DIED AT	TIME	6425	OF	FP&MO	KILL	DUE TO	M60A1	(1137)	FIRING	105 APDS	AT RANGE	1100	
T62	(5152)	DIED AT	TIME	6425	OF	FP&MO	KILL	DUE TO	M60A1	(1123)	FIRING	105 APDS	AT RANGE	1700	
T62	(5245)	DIED AT	TIME	6425	OF	FP&MO	KILL	DUE TO	M60A1	(1152)	FIRING	105 APDS	AT RANGE	1700	
T62	(5159)	DIED AT	TIME	6426	OF	FP&MO	KILL	DUE TO	M60A1	(1121)	FIRING	105 APDS	AT RANGE	1700	
T62	(5258)	DIED AT	TIME	6426	OF	FP&MO	KILL	DUE TO	M60A1	(1177)	FIRING	105 APDS	AT RANGE	1700	
M60A1	(1142)	DIED AT	TIME	6426	OF	FP&MO	KILL	DUE TO	T62	(5235)	FIRING	115 HVAPFSD	AT RANGE	1700	
M60A1	(1124)	DIED AT	TIME	6426	OF	FP&MO	KILL	DUE TO	T62	(5162)	FIRING	115 HVAPFSD	AT RANGE	1700	
T62	(5109)	DIED AT	TIME	6426	OF	FR&R	KILL	DUE TO	M60A1	(1143)	FIRING	105 APDS	AT RANGE	1700	
T62	(5122)	DIED AT	TIME	6434	OF	MOBIL	KILL	DUE TO	M60A1	(1154)	FIRING	105 APDS	AT RANGE	1700	
T62	(5541)	DIED AT	TIME	6436	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1713)	FIRING	TOW	AT RANGE	2600	
T62	(5217)	DIED AT	TIME	6436	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1703)	FIRING	TOW	AT RANGE	2600	
M60A1	(1152)	DIED AT	TIME	6441	OF	FP&MO	KILL	DUE TO	T62	(5161)	FIRING	115 HVAPFSD	AT RANGE	1700	
M60A1	(1237)	DIED AT	TIME	6441	OF	FP&MO	KILL	DUE TO	T62	(5151)	FIRING	115 HVAPFSD	AT RANGE	1700	
M60A1	(1121)	DIED AT	TIME	6441	OF	FP&MO	KILL	DUE TO	T62	(5211)	FIRING	115 HVAPFSD	AT RANGE	1700	
C&C ELEMENT	(3203)	DIED AT	TIME	6441	OF	FP&MO	KILL	DUE TO	T62	(5211)	FIRING	115 HVAPFSD	AT RANGE	1700	
M60A1	(1162)	DIED AT	TIME	6443	OF	FP&MO	KILL	DUE TO	T62	(5268)	FIRING	115 HVAPFSD	AT RANGE	950	
M60A1	(1141)	DIED AT	TIME	6445	OF	FP&MO	KILL	DUE TO	BMP	(6107)	FIRING	SAGGER	AT RANGE	2300	
C&C ELEMENT	(3212)	DIED AT	TIME	6445	OF	FP&MO	KILL	DUE TO	BMP	(6107)	FIRING	SAGGER	AT RANGE	2300	
M60A1	(1153)	DIED AT	TIME	6446	OF	FP&MO	KILL	DUE TO	T62	(5122)	FIRING	115 HVAPFSD	AT RANGE	1700	

Appendix 3 (4-4-3) to ANNEX H (Scenario #4)

1. The Soviets initiated the battle by smoking all of C Company's position and most of B Company's position.
2. Two platoons of A Company opened the direct fire battle by firing at the west most Soviet MTB from the Northwest side of Steinbach and then redeploying to vicinity of C Company's battle position (they never got back in time to participate further in the battle).
3. Then two platoons of B Company and the Infantry Company opened fire on the east most Soviet tank battalion.
4. By that time, the west most Soviet MTB was West South-west of Steinbach, and the remaining two platoons of A Company ambushed them from the rear and flank (Hills 365 and 351) destroying all of this west most Soviet MTB.
5. Finally, as the east most Soviet MTB came South of Hill 362, B and C Companies engaged and destroyed this last Soviet MTB in the first regiment.
6. At this point, the Soviets passed the second regiment through the first regiment, and the U.S. redeployed to its second battle position, a reverse slope defensive position.
7. This second battle position was exceptionally effective until the Soviets smoked B Company and C Company's positions. This smoke forced the U.S. battalion to maneuver to positions in and East of Rossbach.

8. The U.S. force lost a large number of tanks in route to these positions, and, when they arrived, the TOW company was hit by an MRL barrage which knocked out six TOWs rendering the U.S. position in and around Rossbach untenable.

9. At this point, the U.S. force broke contact and handed off the battle.



SOVIET

AXIS OF ADVANCE

4-4-3



T.L.W.

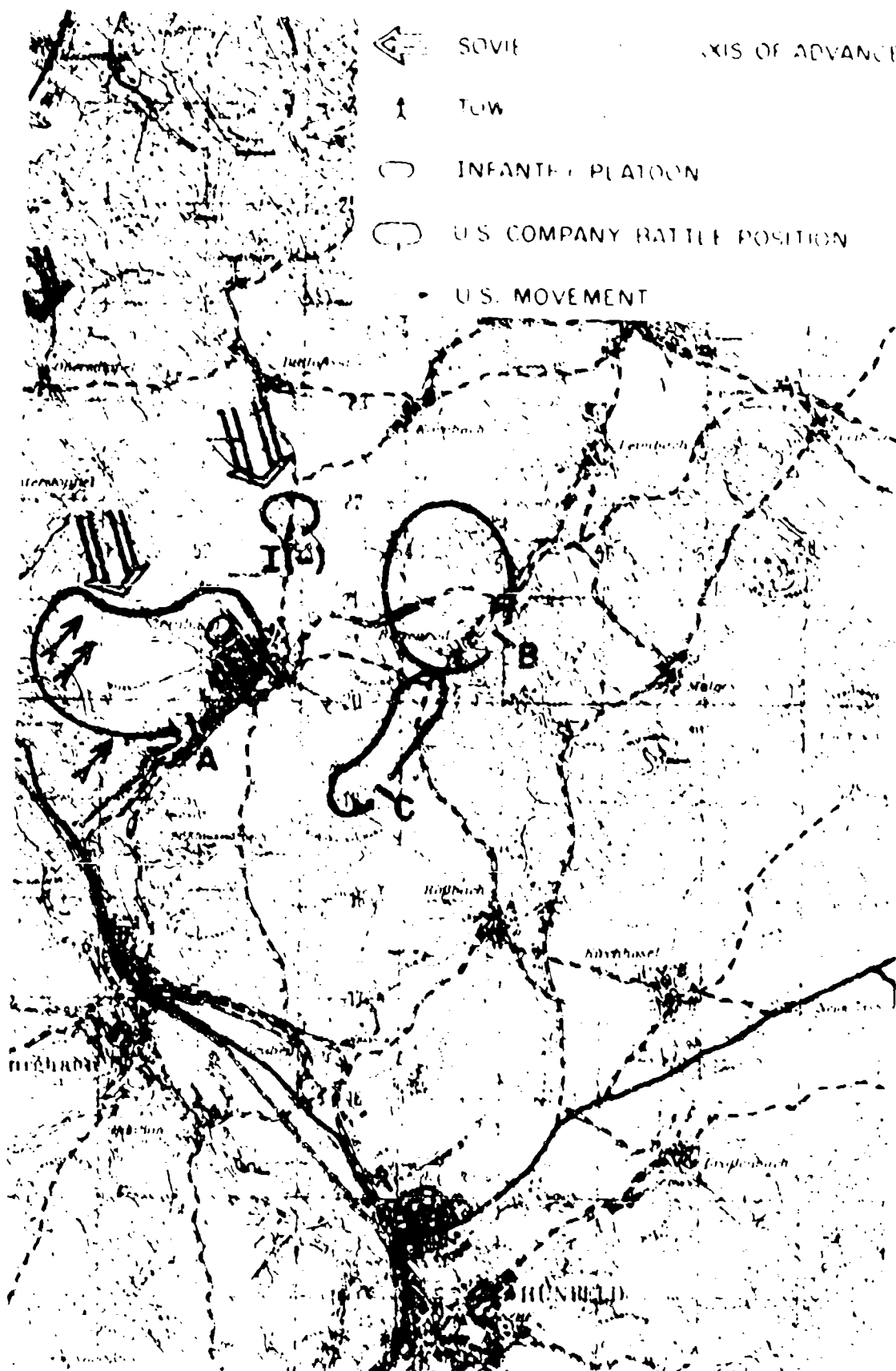
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INFANTRY PLATOON

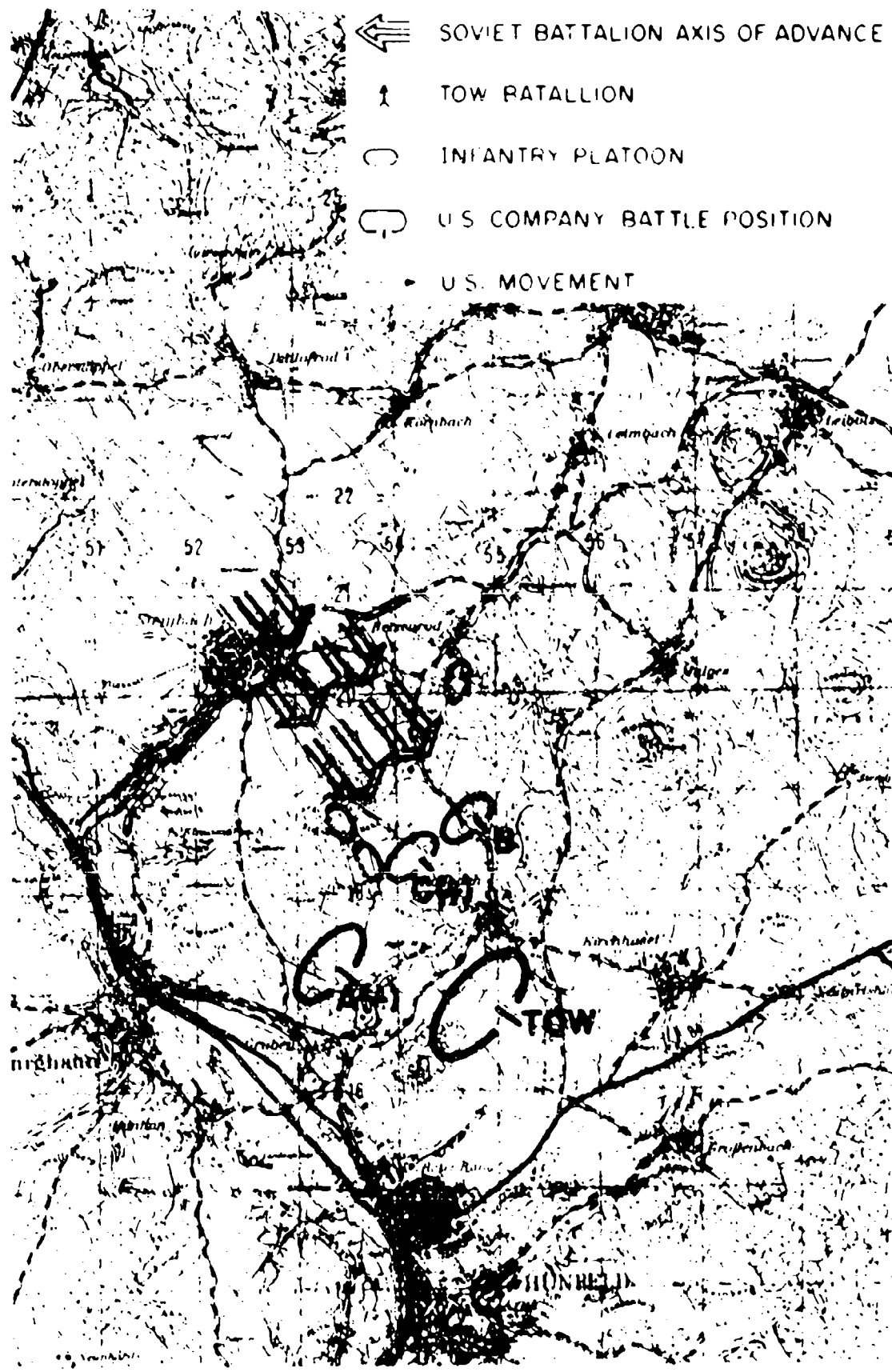


U S COMPANY BATTLE POSITION

- U.S. MOVEMENT



#4  
4-4-3



SOVIET BATTALION AXIS OF ADVANCE

#4

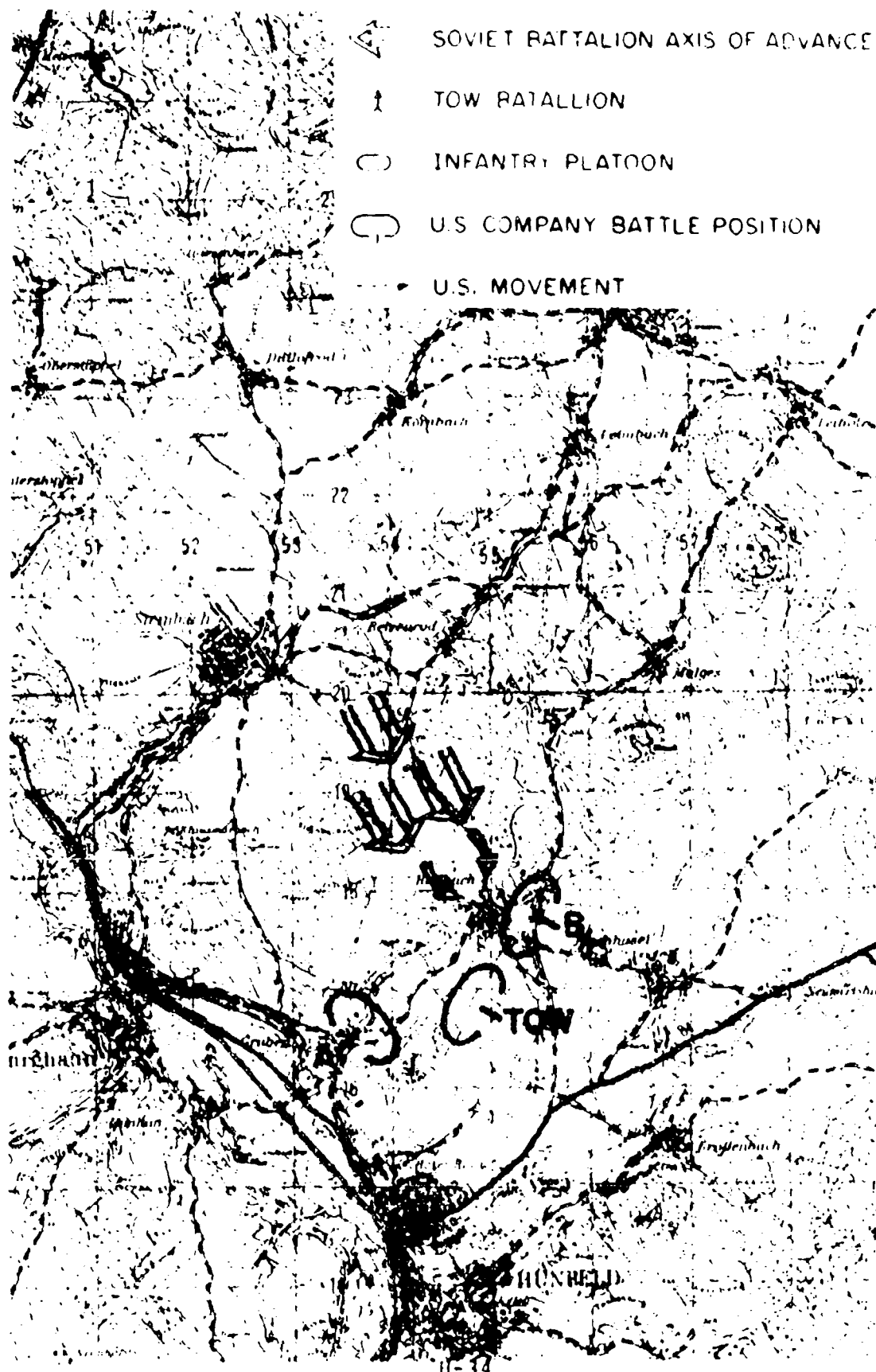
TOW BATTALION

4-4-3

INFANTRY PLATOON

U.S. COMPANY BATTLE POSITION

U.S. MOVEMENT



# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	87	10
TOW	21	8
DRAGON	12	8
LAW	0	4
Indirect Fire	3	0
Minefields	<u>1</u>	<u>1</u>
TOTALS	124	31

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	18	0	0	0
BMP (Sagger)	22	0	0	0
BMP (12.7MG)	0	0	0	0
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>6</u>	<u>0</u>	<u>0</u>
TOTALS	40	6	0	0

# TASK FORCE 4-4-3 STATUS 2745

BEGIN	EXERCISE	RESOURCES	MON	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
53	M60A1	13		795	105 HEAT	195	600	0
				2120	105 APDS	439	1393	288
				424	105 SDF TGT	104	320	0
				106000	50 CAL	26000	80000	0
				4000	7.62 MC	2000	2000	0
13	M113(APC)	13		72	DRAGON	72	0	0
				78	LAW	78	0	0
				13000	50 CAL	13000	0	0
				119988	7.62 MC	119988	0	0
12	M113(TOW)	6		141	TOW	39	46	56
				72	LAW	36	36	0
				12000	50 CAL	6000	6000	0
2	M113(CAC)	2		6	LAW	6	0	0
				2000	50 CAL	2000	0	0
6	M106(HTR)	6		4000	50 CAL	4000	0	0
12	LAW TM	12		72	LAW	60	0	12
12	DRAGON TM	12		92	DRAGON	54	0	38
1	ASP-1	1		50	105 HEAT	50	0	0
				200	105 APDS	200	0	0
				39	TOW	39	0	0
				40	DRAGON	40	0	0
				120	LAW	120	0	0
				9000	50 CAL	9000	0	0
1	ASP-2	1		50	105 HEAT	50	0	0
				200	105 APDS	200	0	0
				60	TOW	60	0	0
				60	DRAGON	60	0	0
				120	LAW	120	0	0
				9000	50 CAL	9000	0	0

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
2	M60A1	1					
			30	105 HEAT	15	15	0
			80	105 APDS	40	37	3
			16	105 SOF TGT	8	8	0
			4000	50 CAL	2000	2000	0
			4000	7.62 MG	2000	2000	0
			TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
			255	105 HEAT	90	165	0
			680	105 APDS	204	398	78
			136	105 SOF TGT	48	88	0
			34000	50 CAL	12000	22000	0
			TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
			255	105 HEAT	30	225	0
			680	105 APDS	67	512	101
			136	105 SOF TGT	16	120	0
			34000	50 CAL	4000	30000	0
			TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
			255	105 HEAT	60	195	0
			680	105 APDS	128	446	106
			136	105 SOF TGT	32	104	0
			34000	50 CAL	8000	26000	0

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
12	M113(TOW)	6	141	TOW	39	46	54
			72	LAW	36	36	0
			12000	50 CAL	6000	6000	0
1	M113(CAC)	1	6	LAW	6	0	0
			1000	50 CAL	1000	0	0
13	M113(APC)	13	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
			72	DRAGON	72	0	0
			78	LAW	78	0	0
			13000	50 CAL	13000	0	0
			119988	7.62 MG	119988	0	0
1	M113(CAC)	1	1000	50 CAL	1000	0	0
6	M106(MTR)	6	4000	50 CAL	4000	0	0
12	LAW TM	12	72	LAW	60	0	12
12	DRAGON TM	12	92	DRAGON	54	0	38
1	ASP-1	1	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
			50	105 HEAT	50	0	0
			200	105 APDS	200	0	0
			39	TOW	39	0	0
			40	DRAGON	40	0	0
			120	LAW	120	0	0
			9000	50 CAL	9000	0	0
1	ASP-2	1	50	105 HEAT	50	0	0
			200	105 APDS	200	0	0
			60	TOW	60	0	0
			60	DRAGON	60	0	0
			120	LAW	120	0	0
			9000	50 CAL	9000	0	0

\*\*\* CORONER'S REPORT \*\*\*

EXERCISE NAME MUC 4-4-3

T62	(5531)	DIED AT TIME	1 OF FPMO KILL DUE TO	M60A1	(1111), FIRING	105 APDS	AT RANGE 1400
T62	(5514)	DIED AT TIME	2 OF FPMO KILL DUE TO	M60A1	(1164), FIRING	105 APDS	AT RANGE 1550
T62	(5504)	DIED AT TIME	2 OF FPMO KILL DUE TO	M60A1	(1154), FIRING	105 APDS	AT RANGE 1650
T62	(5122)	DIED AT TIME	2 OF FPMO KILL DUE TO	M60A1	(1104), FIRING	105 APDS	AT RANGE 1400
T62	(5264)	DIED AT TIME	2 OF FPMO KILL DUE TO	M60A1	(1151), FIRING	105 APDS	AT RANGE 1550
T62	(5272)	DIED AT TIME	2 OF FPMO KILL DUE TO	M60A1	(1161), FIRING	105 APDS	AT RANGE 1550
T62	(5234)	DIED AT TIME	2 OF FPMO KILL DUE TO	M60A1	(1163), FIRING	105 APDS	AT RANGE 1550
T62	(5851)	DIED AT TIME	2 OF FPMO KILL DUE TO	M60A1	(1122), FIRING	105 APDS	AT RANGE 1400
T62	(5140)	DIED AT TIME	9 OF FPMO KILL DUE TO	DRAGON TH	(2902), FIRING	DRAGON	AT RANGE 700
T62	(5825)	DIED AT TIME	10 OF FPMO KILL DUE TO	DRAGON TH	(2901), FIRING	DRAGON	AT RANGE 800
T62	(5828)	DIED AT TIME	10 OF FPMO KILL DUE TO	DRAGON TH	(2906), FIRING	DRAGON	AT RANGE 800
T62	(5202)	DIED AT TIME	10 OF FPMO KILL DUE TO	DRAGON TH	(2904), FIRING	DRAGON	AT RANGE 800
T62	(5160)	DIED AT TIME	11 OF FPMO KILL DUE TO	DRAGON TH	(2903), FIRING	DRAGON	AT RANGE 950
T62	(5140)	DIED AT TIME	14 OF FPMO KILL DUE TO	M60A1	(1162), FIRING	105 APDS	AT RANGE 1550
T62	(5233)	DIED AT TIME	34 OF FPMO KILL DUE TO	M60A1	(1152), FIRING	105 APDS	AT RANGE 1550
T62	(5823)	DIED AT TIME	150 OF FPMO KILL DUE TO	M60A1	(1134), FIRING	105 APDS	AT RANGE 850
T62	(5827)	DIED AT TIME	181 OF FPMO KILL DUE TO	M60A1	(1122), FIRING	105 APDS	AT RANGE 750
T62	(5270)	DIED AT TIME	151 OF FPMO KILL DUE TO	M60A1	(1123), FIRING	105 APDS	AT RANGE 700
T62	(5142)	DIED AT TIME	151 OF FPMO KILL DUE TO	M60A1	(1136), FIRING	105 APDS	AT RANGE 850
T62	(5270)	DIED AT TIME	151 OF FPMO KILL DUE TO	M60A1	(1121), FIRING	105 APDS	AT RANGE 750
T62	(5815)	DIED AT TIME	151 OF FPMO KILL DUE TO	M60A1	(1131), FIRING	105 APDS	AT RANGE 950
T62	(5128)	DIED AT TIME	151 OF FPMO KILL DUE TO	M60A1	(1133), FIRING	105 APDS	AT RANGE 950
T62	(5533)	DIED AT TIME	152 OF FPMO KILL DUE TO	M60A1	(1132), FIRING	105 APDS	AT RANGE 900
T62	(5554)	DIED AT TIME	152 OF FPMO KILL DUE TO	M60A1	(1198), FIRING	105 APDS	AT RANGE 750
T62	(5273)	DIED AT TIME	152 OF FPMO KILL DUE TO	M60A1	(1124), FIRING	105 APDS	AT RANGE 700
T62	(5261)	DIED AT TIME	153 OF FPMO KILL DUE TO	M60A1	(1224), FIRING	105 APDS	AT RANGE 1750
T62	(5141)	DIED AT TIME	154 OF FPMO KILL DUE TO	M60A1	(1713), FIRING	105 APDS	AT RANGE 1750
T62	(5189)	DIED AT TIME	155 OF FPMO KILL DUE TO	M113(TON)	(1721), FIRING	TOW	AT RANGE 1000
T62	(5264)	DIED AT TIME	155 OF FPMO KILL DUE TO	M113(TON)	(1721), FIRING	TOW	AT RANGE 1100
T62	(5507)	DIED AT TIME	156 OF FPMO KILL DUE TO	M113(TON)	(1714), FIRING	TOW	AT RANGE 1000
T62	(5268)	DIED AT TIME	156 OF FPMO KILL DUE TO	M113(TON)	(1722), FIRING	TOW	AT RANGE 1100
T62	(5271)	DIED AT TIME	161 OF FPMO KILL DUE TO	M113(TON)	(1724), FIRING	TOW	AT RANGE 1100
T62	(5823)	DIED AT TIME	162 OF FPMO KILL DUE TO	DRAGON TH	(2909), FIRING	DRAGON	AT RANGE 950
T62	(5837)	DIED AT TIME	162 OF FPMO KILL DUE TO	DRAGON TH	(2911), FIRING	DRAGON	AT RANGE 950
T62	(5541)	DIED AT TIME	171 OF FPMO KILL DUE TO	M60A1	(2912), FIRING	DRAGON	AT RANGE 950
T62	(5274)	DIED AT TIME	171 OF FPMO KILL DUE TO	M60A1	(1121), FIRING	105 APDS	AT RANGE 1750
T62	(1123)	DIED AT TIME	172 OF FPMO KILL DUE TO	T62	(1121), FIRING	105 APDS	AT RANGE 750
T62	(5156)	DIED AT TIME	172 OF FPMO KILL DUE TO	M60A1	(5262), FIRING	115 MWAFSD	AT RANGE 850
T62	(5203)	DIED AT TIME	172 OF FPMO KILL DUE TO	M60A1	(1137), FIRING	105 APDS	AT RANGE 1100
T62	(5245)	DIED AT TIME	172 OF FPMO KILL DUE TO	M60A1	(1132), FIRING	105 APDS	AT RANGE 1100
T62	(5156)	DIED AT TIME	172 OF FPMO KILL DUE TO	M60A1	(1123), FIRING	105 APDS	AT RANGE 750
T62	(1136)	DIED AT TIME	173 OF FPMO KILL DUE TO	T62	(1134), FIRING	105 APDS	AT RANGE 1100
T62	(1305)	DIED AT TIME	173 OF FPMO KILL DUE TO	T62	(5243), FIRING	115 MWAFSD	AT RANGE 1100
T62	(5243)	DIED AT TIME	173 OF FPMO KILL DUE TO	T62	(5243), FIRING	115 MWAFSD	AT RANGE 1100





T62	(5164)	DIED AT TIME 2438 OF FPMO KILL DUE TO	DRAGON TH	(2904),	FIRING	DRAGON	AT RANGE 700
T62	(5538)	DIED AT TIME 2438 OF FPMO KILL DUE TO	DRAGON TH	(2905),	FIRING	DRAGON	AT RANGE 700
T62	(5528)	DIED AT TIME 2440 OF FPMO KILL DUE TO	M60A1	(1151),	FIRING	105 APDS	AT RANGE 1200
T62	(5279)	DIED AT TIME 2447 OF FPMO KILL DUE TO	M113(TOW)	(1724),	FIRING	TOW	AT RANGE 2700
T62	(5103)	DIED AT TIME 2443 OF FPMO KILL DUE TO	M113(TOW)	(1701),	FIRING	TOW	AT RANGE 2700
T62	(5207)	DIED AT TIME 2443 OF FPMO KILL DUE TO	M60A1	(1124),	FIRING	105 APDS	AT RANGE 1200
T62	(5114)	DIED AT TIME 2443 OF FPMO KILL DUE TO	M113(TOW)	(1704),	FIRING	TOW	AT RANGE 2700
T62	(5521)	DIED AT TIME 2444 OF FPMO KILL DUE TO	M113(TOW)	(1723),	FIRING	TOW	AT RANGE 2700
T62	(5521)	DIED AT TIME 2444 OF FPMO KILL DUE TO	M60A1	(1164),	FIRING	105 APDS	AT RANGE 1100
T62	(5237)	DIED AT TIME 2444 OF FPMO KILL DUE TO	M113(TOW)	(1711),	FIRING	TOW	AT RANGE 2700
T62	(5514)	DIED AT TIME 2445 OF FPMO KILL DUE TO	M113(TOW)	(1714),	FIRING	TOW	AT RANGE 2700
T62	(5549)	DIED AT TIME 2445 OF FPMO KILL DUE TO	M113(TOW)	(1703),	FIRING	TOW	AT RANGE 2700
T62	(5114)	DIED AT TIME 2445 OF FPMO KILL DUE TO	M113(TOW)	(1702),	FIRING	TOW	AT RANGE 2700
T62	(5130)	DIED AT TIME 2446 OF FPMO KILL DUE TO	M60A1	(1153),	FIRING	105 APDS	AT RANGE 1200
T62	(5219)	DIED AT TIME 2449 OF FPMO KILL DUE TO	M60A1	(1201),	FIRING	105 APDS	AT RANGE 1200
T62	(5219)	DIED AT TIME 2452 OF FPMO KILL DUE TO	M60A1	(1163),	FIRING	105 APDS	AT RANGE 1100
T62	(5232)	DIED AT TIME 2457 OF FPMO KILL DUE TO	M60A1	(1173),	FIRING	105 APDS	AT RANGE 1100
T62	(1172)	DIED AT TIME 2460 OF FPMO KILL DUE TO	T62	(1304),	FIRING	115 MAAFTSD	AT RANGE 1100
T62	(5101)	DIED AT TIME 2460 OF FPMO KILL DUE TO	M60A1	(1176),	FIRING	105 APDS	AT RANGE 1200
T62	(5135)	DIED AT TIME 2460 OF FPMO KILL DUE TO	M60A1	(1224),	FIRING	105 APDS	AT RANGE 1200
T62	(5241)	DIED AT TIME 2460 OF FPMO KILL DUE TO	M60A1	(1151),	FIRING	105 APDS	AT RANGE 1100
T62	(3194)	DIED AT TIME 2460 OF FPMO KILL DUE TO	M60A1	(1163),	FIRING	105 APDS	AT RANGE 1100
T62	(5146)	DIED AT TIME 2460 OF FPMO KILL DUE TO	M60A1	(1174),	FIRING	105 APDS	AT RANGE 1100
T62	(5546)	DIED AT TIME 2461 OF FPMO KILL DUE TO	M60A1	(1153),	FIRING	105 APDS	AT RANGE 1200
T62	(5157)	DIED AT TIME 2461 OF FPMO KILL DUE TO	M60A1	(1142),	FIRING	105 APDS	AT RANGE 1000
T62	(5512)	DIED AT TIME 2461 OF FPMO KILL DUE TO	M60A1	(1171),	FIRING	105 APDS	AT RANGE 1200
T62	(5205)	DIED AT TIME 2461 OF FPMO KILL DUE TO	M60A1	(1162),	FIRING	105 APDS	AT RANGE 1050
T62	(5529)	DIED AT TIME 2461 OF FPMO KILL DUE TO	M60A1	(1214),	FIRING	105 APDS	AT RANGE 1100
T62	(5104)	DIED AT TIME 2461 OF FPMO KILL DUE TO	M60A1	(1223),	FIRING	105 APDS	AT RANGE 1200
T62	(5135)	DIED AT TIME 2461 OF FPMO KILL DUE TO	M60A1	(1143),	FIRING	105 APDS	AT RANGE 1000
T62	(5544)	DIED AT TIME 2461 OF FPMO KILL DUE TO	M60A1	(1122),	FIRING	105 APDS	AT RANGE 1200
T62	(5512)	DIED AT TIME 2461 OF FPMO KILL DUE TO	M60A1	(1236),	FIRING	105 APDS	AT RANGE 1000
T62	(5217)	DIED AT TIME 2461 OF FPMO KILL DUE TO	M60A1	(1202),	FIRING	105 APDS	AT RANGE 1300
T62	(5539)	DIED AT TIME 2461 OF FPMO KILL DUE TO	M60A1	(1144),	FIRING	105 APDS	AT RANGE 1000
T62	(5546)	DIED AT TIME 2461 OF FPMO KILL DUE TO	M60A1	(1231),	FIRING	105 APDS	AT RANGE 1300
T62	(5317)	DIED AT TIME 2461 OF FPMO KILL DUE TO	M60A1	(1154),	FIRING	105 APDS	AT RANGE 1100
T62	(5544)	DIED AT TIME 2461 OF FPMO KILL DUE TO	M60A1	(1211),	FIRING	105 APDS	AT RANGE 1000
T62	(5517)	DIED AT TIME 2461 OF FPMO KILL DUE TO	M60A1	(1234),	FIRING	105 APDS	AT RANGE 1300
T62	(5251)	DIED AT TIME 2474 OF FPMO KILL DUE TO	M60A1	(1213),	FIRING	105 APDS	AT RANGE 1100
T62	(5147)	DIED AT TIME 2474 OF FPMO KILL DUE TO	M60A1	(1171),	FIRING	105 APDS	AT RANGE 1100
T62	(5205)	DIED AT TIME 2474 OF FPMO KILL DUE TO	M60A1	(1203),	FIRING	105 APDS	AT RANGE 1300
T62	(5144)	DIED AT TIME 2475 OF FPMO KILL DUE TO	M60A1	(1121),	FIRING	105 APDS	AT RANGE 1200
T62	(5529)	DIED AT TIME 2475 OF FPMO KILL DUE TO	M60A1	(1132),	FIRING	105 APDS	AT RANGE 1200
T62	(1212)	DIED AT TIME 2483 OF FPMO KILL DUE TO	T62	(5184),	FIRING	115 MAAFTSD	AT RANGE 1100
T62	(1151)	DIED AT TIME 2485 OF FPMO KILL DUE TO	T62	(5101),	FIRING	115 MAAFTSD	AT RANGE 1100
T62	(5217)	DIED AT TIME 2485 OF FPMO KILL DUE TO	T62	(5101),	FIRING	115 MAAFTSD	AT RANGE 1100
T62	(5217)	DIED AT TIME 2486 OF FPMO KILL DUE TO	M60A1	(1161),	FIRING	105 APDS	AT RANGE 1100

T42	(5251)	DIED AT	TIME	2484	OF	FPMO	KILL	DUE TO	M60A1	(1222),	FIRING	105 APDS	AT RANGE	1200
BMP	(6115)	DIED AT	TIME	2496	OF	MOBIL	KILL	DUE TO	DRAGON TH	(2906),	FIRING	DRAGON	AT RANGE	500
BMP	(6127)	DIED AT	TIME	2497	OF	MOBIL	KILL	DUE TO	DRAGON TH	(2909),	FIRING	DRAGON	AT RANGE	500
BMP	(6121)	DIED AT	TIME	2497	OF	MOBIL	KILL	DUE TO	DRAGON TH	(2903),	FIRING	DRAGON	AT RANGE	500
BMP	(6163)	DIED AT	TIME	2497	OF	MOBIL	KILL	DUE TO	DRAGON TH	(2910),	FIRING	DRAGON	AT RANGE	500
BMP	(6167)	DIED AT	TIME	2497	OF	FPMO	KILL	DUE TO	DRAGON TH	(2902),	FIRING	DRAGON	AT RANGE	500
BMP	(6122)	DIED AT	TIME	2497	OF	FPMO	KILL	DUE TO	DRAGON TH	(2904),	FIRING	DRAGON	AT RANGE	500
BMP	(6178)	DIED AT	TIME	2497	OF	MOBIL	KILL	DUE TO	DRAGON TH	(2905),	FIRING	DRAGON	AT RANGE	500
BMP	(6161)	DIED AT	TIME	2497	OF	MOBIL	KILL	DUE TO	DRAGON TH	(2901),	FIRING	DRAGON	AT RANGE	500
T42	(5513)	DIED AT	TIME	2502	OF	FPMO	KILL	DUE TO	M60A1	(1232),	FIRING	105 APDS	AT RANGE	1100
BMP	(6166)	DIED AT	TIME	2502	OF	MOBIL	KILL	DUE TO	M113(TOW)	(1724),	FIRING	TOW	AT RANGE	2500
M60A1	(1122)	DIED AT	TIME	2504	OF	FPMO	KILL	DUE TO	BMP	(6177),	FIRING	SAGGER	AT RANGE	1400
M60A1	(1233)	DIED AT	TIME	2504	OF	FPMO	KILL	DUE TO	BMP	(6179),	FIRING	SAGGER	AT RANGE	1500
CAC ELEMENT	(1176)	DIED AT	TIME	2505	OF	FRPMO	KILL	DUE TO	BMP	(6152),	FIRING	SAGGER	AT RANGE	1500
M60A1	(3210)	DIED AT	TIME	2505	OF	FRPMO	KILL	DUE TO	BMP	(6152),	FIRING	SAGGER	AT RANGE	1500
M60A1	(1132)	DIED AT	TIME	2505	OF	FRPMO	KILL	DUE TO	BMP	(6170),	FIRING	SAGGER	AT RANGE	1400
M60A1	(1144)	DIED AT	TIME	2505	OF	FRPMO	KILL	DUE TO	BMP	(6130),	FIRING	SAGGER	AT RANGE	1500
M60A1	(1214)	DIED AT	TIME	2506	OF	FRPMO	KILL	DUE TO	BMP	(6190),	FIRING	SAGGER	AT RANGE	1500
M60A1	(1234)	DIED AT	TIME	2506	OF	FRPMO	KILL	DUE TO	BMP	(6127),	FIRING	SAGGER	AT RANGE	1500
M60A1	(1221)	DIED AT	TIME	2506	OF	FRPMO	KILL	DUE TO	BMP	(6161),	FIRING	SAGGER	AT RANGE	1500
CAC ELEMENT	(3213)	DIED AT	TIME	2506	OF	FRPMO	KILL	DUE TO	BMP	(6161),	FIRING	SAGGER	AT RANGE	1500
M60A1	(1223)	DIED AT	TIME	2506	OF	FRPMO	KILL	DUE TO	BMP	(6161),	FIRING	SAGGER	AT RANGE	1500
M60A1	(1213)	DIED AT	TIME	2506	OF	FRPMO	KILL	DUE TO	BMP	(6108),	FIRING	SAGGER	AT RANGE	1500
CAC ELEMENT	(3211)	DIED AT	TIME	2506	OF	FRPMO	KILL	DUE TO	BMP	(6115),	FIRING	SAGGER	AT RANGE	1500
M60A1	(3211)	DIED AT	TIME	2506	OF	FRPMO	KILL	DUE TO	BMP	(6115),	FIRING	SAGGER	AT RANGE	1500
T42	(5258)	DIED AT	TIME	2520	OF	FRPMO	KILL	DUE TO	M60A1	(1121),	FIRING	105 APDS	AT RANGE	1100
M60A1	(1171)	DIED AT	TIME	2521	OF	MOBIL	KILL	DUE TO	T42	(5101),	FIRING	115 HVAPFSO	AT RANGE	850
T42	(5547)	DIED AT	TIME	2521	OF	FRPMO	KILL	DUE TO	M60A1	(1173),	FIRING	105 APDS	AT RANGE	600
T42	(5105)	DIED AT	TIME	2521	OF	FRPMO	KILL	DUE TO	M60A1	(1236),	FIRING	105 APDS	AT RANGE	1050
T42	(5145)	DIED AT	TIME	2521	OF	FRPMO	KILL	DUE TO	M60A1	(1204),	FIRING	105 APDS	AT RANGE	1050
T42	(5145)	DIED AT	TIME	2521	OF	FRPMO	KILL	DUE TO	M60A1	(1141),	FIRING	105 APDS	AT RANGE	1050
T42	(5260)	DIED AT	TIME	2521	OF	FRPMO	KILL	DUE TO	M60A1	(1162),	FIRING	105 APDS	AT RANGE	1050
T42	(5185)	DIED AT	TIME	2522	OF	FRPMO	KILL	DUE TO	M60A1	(1152),	FIRING	105 APDS	AT RANGE	1100
T42	(5105)	DIED AT	TIME	2522	OF	FRPMO	KILL	DUE TO	M60A1	(1153),	FIRING	105 APDS	AT RANGE	1100
T42	(5275)	DIED AT	TIME	2522	OF	FRPMO	KILL	DUE TO	M60A1	(1153),	FIRING	105 APDS	AT RANGE	1100
T42	(5274)	DIED AT	TIME	2523	OF	FRPMO	KILL	DUE TO	M60A1	(1211),	FIRING	105 APDS	AT RANGE	1100
T42	(5110)	DIED AT	TIME	2523	OF	FRPMO	KILL	DUE TO	INDIRECT FIRE, BATTERY NO. 3, 81 IN	HE				
T42	(5201)	DIED AT	TIME	2523	OF	FRPMO	KILL	DUE TO	INDIRECT FIRE, BATTERY NO. 3, 81 IN	HE				
T42	(5267)	DIED AT	TIME	2523	OF	FRPMO	KILL	DUE TO	M60A1	(1224),	FIRING	105 APDS	AT RANGE	1100
T42	(5260)	DIED AT	TIME	2527	OF	FRPMO	KILL	DUE TO	M60A1	(1202),	FIRING	105 APDS	AT RANGE	1100
T42	(5258)	DIED AT	TIME	2530	OF	FRPMO	KILL	DUE TO	M60A1	(1142),	FIRING	105 APDS	AT RANGE	1000
T42	(5273)	DIED AT	TIME	2531	OF	FRPMO	KILL	DUE TO	M113(TOW)	(1711),	FIRING	TOW	AT RANGE	2500
T42	(5212)	DIED AT	TIME	2531	OF	FRPMO	KILL	DUE TO	M113(TOW)	(1704),	FIRING	TOW	AT RANGE	2500
T42	(5215)	DIED AT	TIME	2532	OF	FRPMO	KILL	DUE TO	M113(TOW)	(1702),	FIRING	TOW	AT RANGE	2500
T42	(5187)	DIED AT	TIME	2532	OF	FRPMO	KILL	DUE TO	M113(TOW)	(1712),	FIRING	TOW	AT RANGE	2500
T42	(5149)	DIED AT	TIME	2532	OF	FRPMO	KILL	DUE TO	M113(TOW)	(1701),	FIRING	TOW	AT RANGE	2500

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Appendix 4 (4-3-4) to ANNEX II (Scenario #4)

1. The Soviets opened the battle by smoking C Company's and the eastern half of D Company's positions.
2. The U.S. battalion opened the direct fire battle by engaging the west most Soviet tank battalion (MTB) with A, B, and Infantry Companies. They continued to fire until this battalion reached the cover of a defile leading into Steinbach.
3. While the west most Soviet battalion maneuvered down the defile into Steinbach the U.S. force engaged this west most Soviet tank battalion with the TOW platoon situated adjacent to C Company.
4. The two platoons of TOWs on Hill 365 and two platoons of D Company on Hill 362 initiated the battle against the east most Soviet MTB.
5. Meanwhile, the Infantry Company on Hill 365 maneuvered to the edge of Steinbach and, using DRAGONS, completed the defeat of the west most Soviet MTB that was maneuvering up the defile into Steinbach.
6. Simultaneously, C Company moved out of the smoke, reinforced D Company, and participated in the final destruction of the west most Soviet MTB.

7. At this point, the Soviets smoked the first U.S. battle position and passed their second regiment through their first regiment.

8. The U.S. battalion redeployed to its second battle position, essentially a reverse slope defense.

9. The 4-3-4 simply occupied these positions and engaged in a protracted fire fight with the Soviet force reducing the Soviet force to defeat.

10. The U.S. battalion did not have to hand off the battle.

4-3-4

TOW BATTALION

INFANTRY PLATOON

U.S COMPANY BATTLE POSITION

U.S. MOVEMENT





#4

4-3-4

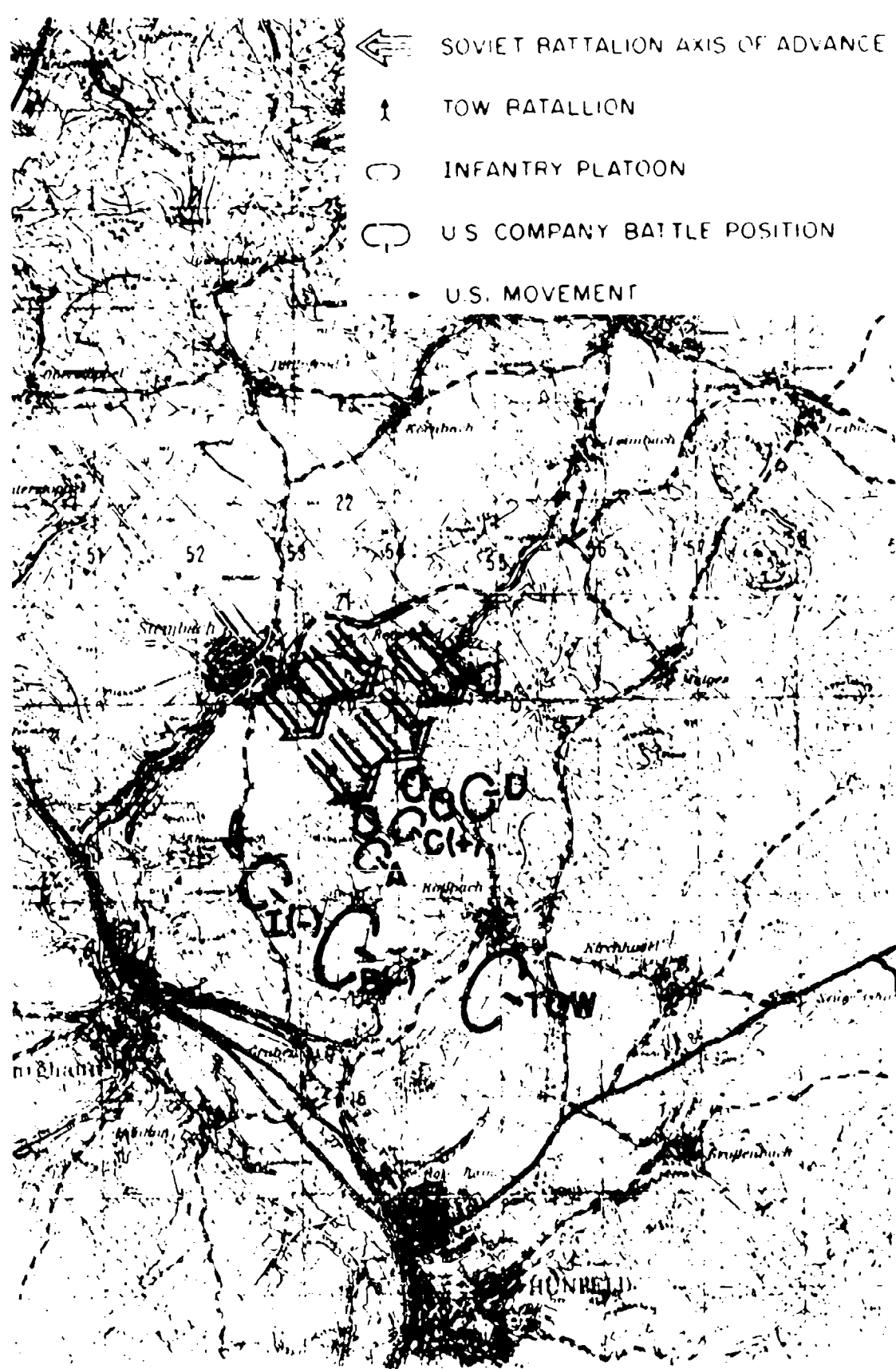
← SOVIET BATTALION AXIS OF ADVANCE

1 TOW BATTALION

( ) INFANTRY PLATOON

CP U S COMPANY BATTLE POSITION

... U.S. MOVEMENT



# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	133	5
TOW	49	6
DRAGON	10	21
LAW	0	7
Indirect Fire	0	0
Minefields	<u>5</u>	<u>0</u>
TOTALS	197	39

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	29	0	0	0
BMP (Sagger)	11	3	0	0
BMP (12.7MG)	0	0	0	6
BMP (73 HEAT)	2	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	42	3	0	6

TASK FORCE 4-3-4				STATUS			
BEGIN	EXERCISE	RESOURCES	NON	AMMUNITION	W/CASU	EXPENDED	
54	13	13	13	W/CASU	W/CASU	EXPENDED	
13	M113(APC)	13	810	105 HEAT	195	605	10
			2160	105 APDS	418	1351	391
			432	105 SQF TGT	104	328	0
			108000	50 CAL	26000	82000	0
			108000	7.62 MG	26000	82000	0
13	M113(TOW)	9	72	DRAGON	72	0	0
			78	LAW	78	0	0
			13000	50 CAL	13000	0	0
			119988	7.62 MG	119988	0	0
12	M113(CAC)	2	156	TOW	29	27	100
			72	LAW	54	18	0
			12000	50 CAL	9000	3000	0
2	M106(MTR)	6	6	LAW	6	0	0
			2000	50 CAL	2000	0	0
6	LAW TM	6	4000	50 CAL	4000	0	0
12	DRAGON TM	12	72	LAW	40	10	22
12	CAC ELEMENT	13	96	DRAGON	17	0	79
25	ASP-1	1	50	105 HEAT	50	0	0
			200	105 APDS	200	0	0
			24	TOW	24	0	0
			36	DRAGON	36	0	0
			120	LAW	120	0	0
			9000	50 CAL	9000	0	0
1	ASP-2	1	50	105 HEAT	50	0	0
			200	105 APDS	200	0	0
			60	TOW	60	0	0
			60	DRAGON	60	0	0
			120	LAW	120	0	0
			9000	50 CAL	9000	0	0

RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
M113(TOW)	9	156	TOW	29	27	100
		72	LAW	54	18	0
		12000	50 CAL	9000	3000	0
M113(C&C)	1	6	LAW	6	0	0
		1000	50 CAL	1000	0	0
RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
M113(APC)	13	72	DRAGON	72	0	0
		78	LAW	78	0	0
		13000	50 CAL	13000	0	0
		119988	7.62 MG	119988	0	0
M113(C&C)	1	1000	50 CAL	1000	0	0
M106(MTR)	4	4000	50 CAL	4000	0	0
AW TM	6	72	LAW	40	10	22
DRAGON TM	12	94	DRAGON	17	0	79
RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
SP-1	1	50	105 HEAT	50	0	0
		200	105 APDS	200	0	0
		24	TOW	24	0	0
		36	DRAGON	36	0	0
		120	LAW	120	0	0
		9000	50 CAL	9000	0	0
SP-2	1	50	105 HEAT	50	0	0
		200	105 APDS	200	0	0
		60	TOW	60	0	0
		60	DRAGON	60	0	0
		120	LAW	120	0	0
		9000	50 CAL	9000	0	0

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BEGIN 2 RESOURCES M60A1 NOW 2  
 HQ COMPANY  
 TOTAL 30 105 HEAT 30 0  
 80 105 APDS 75 0  
 16 105 SOF TGT 16 0  
 4000 50 CAL 4000 0  
 4000 7.62 MG 4000 0

BEGIN 13 RESOURCES M60A1 NOW 3  
 A COMPANY  
 TOTAL 195 105 HEAT 45 140 10  
 520 105 APDS 83 308 129  
 104 105 SOF TGT 24 80 0  
 26000 50 CAL 6000 20000 0  
 24000 7.62 MG 4000 20000 0  
 TOTAL AMMUNITION W/SURV W/CASU EXPENDED

BEGIN 13 RESOURCES M60A1 NOW 6  
 B COMPANY  
 TOTAL 195 105 HEAT 90 105 0  
 520 105 APDS 204 245 71  
 104 105 SOF TGT 48 56 0  
 26000 50 CAL 12000 14000 0  
 26000 7.62 MG 12000 14000 0  
 TOTAL AMMUNITION W/SURV W/CASU EXPENDED

BEGIN 13 RESOURCES M60A1 NOW 1  
 C COMPANY  
 TOTAL 195 105 HEAT 15 180 0  
 520 105 APDS 31 394 95  
 104 105 SOF TGT 8 96 0  
 26000 50 CAL 2000 24000 0  
 26000 7.62 MG 2000 24000 0  
 TOTAL AMMUNITION W/SURV W/CASU EXPENDED

BEGIN 13 RESOURCES M60A1 NOW 1  
 D COMPANY  
 TOTAL 195 105 HEAT 15 180 0  
 520 105 APDS 25 404 91  
 104 105 SOF TGT 8 96 0  
 26000 50 CAL 2000 24000 0  
 26000 7.62 MG 2000 24000 0

EXERCISE NAME: NUC 4-3-4

T62	(5245)	DIED AT TIME	2 OF FP&MO KILL	DUE TO	M60A1	FIRING	105 APDS	AT RANGE	1600
T62	(5515)	DIED AT TIME	2 OF FP&MO KILL	DUE TO	M60A1	FIRING	105 APDS	AT RANGE	1600
T62	(5146)	DIED AT TIME	2 OF FP&MO KILL	DUE TO	M60A1	FIRING	105 APDS	AT RANGE	1600
T62	(5537)	DIED AT TIME	2 OF FP&MO KILL	DUE TO	M60A1	FIRING	105 APDS	AT RANGE	1600
T62	(5213)	DIED AT TIME	3 OF FP&MO KILL	DUE TO	M60A1	FIRING	105 APDS	AT RANGE	1600
T62	(5515)	DIED AT TIME	3 OF FP&MO KILL	DUE TO	M60A1	FIRING	105 APDS	AT RANGE	1600
T62	(5128)	DIED AT TIME	3 OF FP&MO KILL	DUE TO	M60A1	FIRING	105 APDS	AT RANGE	1600
T62	(5513)	DIED AT TIME	4 OF FP&MO KILL	DUE TO	M60A1	FIRING	105 APDS	AT RANGE	1600
T62	(5517)	DIED AT TIME	4 OF FP&MO KILL	DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE	1100
T62	(5507)	DIED AT TIME	4 OF FP&MO KILL	DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE	1100
T62	(5211)	DIED AT TIME	5 OF FP&MO KILL	DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE	1100
T62	(5160)	DIED AT TIME	6 OF FP&MO KILL	DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE	1100
T62	(5213)	DIED AT TIME	10 OF FP&MO KILL	DUE TO	M60A1	FIRING	105 APDS	AT RANGE	1600
T62	(5163)	DIED AT TIME	11 OF FP&MO KILL	DUE TO	DRAGON TH	FIRING	105 APDS	AT RANGE	1000
T62	(5243)	DIED AT TIME	11 OF FP&MO KILL	DUE TO	DRAGON TH	FIRING	105 APDS	AT RANGE	1000
T62	(5537)	DIED AT TIME	11 OF FP&MO KILL	DUE TO	DRAGON TH	FIRING	105 APDS	AT RANGE	1000
T62	(5164)	DIED AT TIME	12 OF FP&MO KILL	DUE TO	DRAGON TH	FIRING	105 APDS	AT RANGE	1000
T62	(5128)	DIED AT TIME	15 OF FP&MO KILL	DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE	3000
T62	(5156)	DIED AT TIME	16 OF FP&MO KILL	DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE	3000
T62	(5183)	DIED AT TIME	23 OF FP&MO KILL	DUE TO	M60A1	FIRING	105 APDS	AT RANGE	1600
T62	(5191)	DIED AT TIME	31 OF FP&MO KILL	DUE TO	M60A1	FIRING	105 APDS	AT RANGE	1600
T62	(5551)	DIED AT TIME	32 OF FP&MO KILL	DUE TO	M60A1	FIRING	105 APDS	AT RANGE	1400
T62	(5238)	DIED AT TIME	32 OF FP&MO KILL	DUE TO	M60A1	FIRING	105 APDS	AT RANGE	1400
T62	(5122)	DIED AT TIME	32 OF FP&MO KILL	DUE TO	M60A1	FIRING	105 APDS	AT RANGE	1400
T62	(5538)	DIED AT TIME	33 OF FP&MO KILL	DUE TO	M60A1	FIRING	105 APDS	AT RANGE	1400
T62	(5232)	DIED AT TIME	34 OF FP&MO KILL	DUE TO	M60A1	FIRING	105 APDS	AT RANGE	1600
T62	(5193)	DIED AT TIME	44 OF FP&MO KILL	DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE	2900
T62	(1702)	DIED AT TIME	57 OF FP&MO KILL	DUE TO	GNP	FIRING	105 APDS	AT RANGE	2900
T62	(2022)	DIED AT TIME	57 OF FP&MO KILL	DUE TO	GNP	FIRING	105 APDS	AT RANGE	2900
T62	(1704)	DIED AT TIME	58 OF FP&MO KILL	DUE TO	GNP	FIRING	105 APDS	AT RANGE	2900
T62	(2024)	DIED AT TIME	58 OF FP&MO KILL	DUE TO	GNP	FIRING	105 APDS	AT RANGE	2900
T62	(5233)	DIED AT TIME	61 OF FP&MO KILL	DUE TO	M60A1	FIRING	105 APDS	AT RANGE	1400
T62	(5117)	DIED AT TIME	63 OF FP&MO KILL	DUE TO	M60A1	FIRING	105 APDS	AT RANGE	1400
T62	(5545)	DIED AT TIME	73 OF FP&MO KILL	DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE	2600
T62	(5531)	DIED AT TIME	101 OF FP&MO KILL	DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE	2400
T62	(5142)	DIED AT TIME	132 OF FP&MO KILL	DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE	2400
T62	(5207)	DIED AT TIME	161 OF FP&MO KILL	DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE	2400
T62	(5541)	DIED AT TIME	162 OF FP&MO KILL	DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE	2400
T62	(5169)	DIED AT TIME	165 OF FP&MO KILL	DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE	3000
T62	(5276)	DIED AT TIME	165 OF FP&MO KILL	DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE	3000
T62	(5546)	DIED AT TIME	165 OF FP&MO KILL	DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE	3000
T62	(5119)	DIED AT TIME	166 OF FP&MO KILL	DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE	3000
T62	(5141)	DIED AT TIME	166 OF FP&MO KILL	DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE	3000
T62	(5504)	DIED AT TIME	166 OF FP&MO KILL	DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE	3000
T62	(1712)	DIED AT TIME	178 OF FP&MO KILL	DUE TO	GNP	FIRING	105 APDS	AT RANGE	2950
T62	(5509)	DIED AT TIME	178 OF FP&MO KILL	DUE TO	GNP	FIRING	105 APDS	AT RANGE	2950
T62	(5509)	DIED AT TIME	178 OF FP&MO KILL	DUE TO	GNP	FIRING	105 APDS	AT RANGE	2950
T62	(5509)	DIED AT TIME	178 OF FP&MO KILL	DUE TO	GNP	FIRING	105 APDS	AT RANGE	2950

T62	(5519)	DIED AT TIME	181 OF FPANO KILL DUE TO	M60A1	(1241), FIRING	105 APDS	AT RANGE 1450
T62	(5178)	DIED AT TIME	182 OF FPANO KILL DUE TO	M60A1	(1241), FIRING	105 APDS	AT RANGE 1450
T62	(5268)	DIED AT TIME	182 OF FPANO KILL DUE TO	M60A1	(1254), FIRING	105 APDS	AT RANGE 1300
T62	(5516)	DIED AT TIME	182 OF FPANO KILL DUE TO	M60A1	(1224), FIRING	105 APDS	AT RANGE 1450
T62	(5227)	DIED AT TIME	182 OF FPANO KILL DUE TO	M60A1	(1243), FIRING	105 APDS	AT RANGE 1450
T62	(5532)	DIED AT TIME	183 OF FPANO KILL DUE TO	M60A1	(1224), FIRING	105 APDS	AT RANGE 1450
T62	(5241)	DIED AT TIME	183 OF FPANO KILL DUE TO	M60A1	(1202), FIRING	105 APDS	AT RANGE 1450
T62	(5140)	DIED AT TIME	183 OF FPANO KILL DUE TO	M60A1	(1214), FIRING	105 APDS	AT RANGE 1450
T62	(5269)	DIED AT TIME	183 OF FPANO KILL DUE TO	M60A1	(2908), FIRING	DRAGON	AT RANGE 1300
T62	(5234)	DIED AT TIME	184 OF FPANO KILL DUE TO	DRAGON TM	(2903), FIRING	DRAGON	AT RANGE 1300
T62	(5256)	DIED AT TIME	185 OF FPANO KILL DUE TO	DRAGON TM	(2904), FIRING	DRAGON	AT RANGE 1300
T62	(5548)	DIED AT TIME	185 OF FPANO KILL DUE TO	DRAGON TM	(2907), FIRING	DRAGON	AT RANGE 1300
T62	(5244)	DIED AT TIME	193 OF FPANO KILL DUE TO	M60A1	(1223), FIRING	105 APDS	AT RANGE 1450
T62	(5532)	DIED AT TIME	194 OF FPANO KILL DUE TO	M113(TOW)	(1713), FIRING	105 APDS	AT RANGE 1450
T62	(5506)	DIED AT TIME	194 OF FPANO KILL DUE TO	M113(TOW)	(1723), FIRING	105 APDS	AT RANGE 1450
T62	(5109)	DIED AT TIME	195 OF FPANO KILL DUE TO	M113(TOW)	(1724), FIRING	105 APDS	AT RANGE 1450
T62	(5171)	DIED AT TIME	195 OF FPANO KILL DUE TO	M60A1	(1253), FIRING	105 APDS	AT RANGE 1450
T62	(5140)	DIED AT TIME	195 OF FPANO KILL DUE TO	M60A1	(1213), FIRING	105 APDS	AT RANGE 1450
T62	(5247)	DIED AT TIME	197 OF FPANO KILL DUE TO	M60A1	(1252), FIRING	105 APDS	AT RANGE 1450
T62	(5506)	DIED AT TIME	198 OF FPANO KILL DUE TO	M60A1	(1242), FIRING	105 APDS	AT RANGE 1450
T62	(5503)	DIED AT TIME	2270 OF FPANO KILL DUE TO	MINEFIELD NO. 1, ROW 1, COLUMN 1	(1123), FIRING	105 APDS	AT RANGE 1450
T62	(5241)	DIED AT TIME	2270 OF FPANO KILL DUE TO	MINEFIELD NO. 1, ROW 4, COLUMN 2	(1241), FIRING	105 APDS	AT RANGE 1450
T62	(5270)	DIED AT TIME	2270 OF FPANO KILL DUE TO	MINEFIELD NO. 2, ROW 4, COLUMN 1	(1202), FIRING	105 APDS	AT RANGE 1450
T62	(5264)	DIED AT TIME	2270 OF FPANO KILL DUE TO	MINEFIELD NO. 2, ROW 2, COLUMN 2	(1234), FIRING	105 APDS	AT RANGE 1450
T62	(5227)	DIED AT TIME	2270 OF FPANO KILL DUE TO	MINEFIELD NO. 2, ROW 3, COLUMN 2	(1203), FIRING	105 APDS	AT RANGE 1450
T62	(5228)	DIED AT TIME	2271 OF FPANO KILL DUE TO	M60A1	(1214), FIRING	105 APDS	AT RANGE 1450
T62	(5110)	DIED AT TIME	2271 OF FPANO KILL DUE TO	M60A1	(1103), FIRING	105 APDS	AT RANGE 1450
T62	(5110)	DIED AT TIME	2272 OF FPANO KILL DUE TO	M60A1	(1124), FIRING	105 APDS	AT RANGE 1450
T62	(5133)	DIED AT TIME	2272 OF FPANO KILL DUE TO	M60A1	(1121), FIRING	105 APDS	AT RANGE 1450
T62	(5220)	DIED AT TIME	2272 OF FPANO KILL DUE TO	M60A1	(1213), FIRING	105 APDS	AT RANGE 1450
T62	(5533)	DIED AT TIME	2272 OF FPANO KILL DUE TO	M60A1	(1264), FIRING	105 APDS	AT RANGE 1450
T62	(5121)	DIED AT TIME	2272 OF FPANO KILL DUE TO	M60A1	(1222), FIRING	105 APDS	AT RANGE 1450
T62	(5536)	DIED AT TIME	2272 OF FPANO KILL DUE TO	M60A1	(1244), FIRING	105 APDS	AT RANGE 1450
T62	(5153)	DIED AT TIME	2272 OF FPANO KILL DUE TO	M60A1	(1111), FIRING	105 APDS	AT RANGE 1450
T62	(5229)	DIED AT TIME	2272 OF FPANO KILL DUE TO	M60A1	(1161), FIRING	105 APDS	AT RANGE 1450
T62	(5223)	DIED AT TIME	2272 OF FPANO KILL DUE TO	M60A1	(1204), FIRING	105 APDS	AT RANGE 1450
T62	(5229)	DIED AT TIME	2272 OF FPANO KILL DUE TO	M60A1	(1261), FIRING	105 APDS	AT RANGE 1450
T62	(5110)	DIED AT TIME	2272 OF FPANO KILL DUE TO	M60A1	(1213), FIRING	105 APDS	AT RANGE 1450
T62	(5133)	DIED AT TIME	2272 OF FPANO KILL DUE TO	DRAGON TM	(2906), FIRING	DRAGON	AT RANGE 1450
T62	(5204)	DIED AT TIME	2282 OF FPANO KILL DUE TO	M60A1	(1224), FIRING	105 APDS	AT RANGE 1450
T62	(5636)	DIED AT TIME	2283 OF FPANO KILL DUE TO	M60A1	(1243), FIRING	105 APDS	AT RANGE 1450
T62	(6168)	DIED AT TIME	2284 OF FPANO KILL DUE TO	M113(TOW)	(1722), FIRING	105 APDS	AT RANGE 1450
T62	(6161)	DIED AT TIME	2284 OF FPANO KILL DUE TO	M113(TOW)	(1724), FIRING	105 APDS	AT RANGE 1450
T62	(5210)	DIED AT TIME	2285 OF FPANO KILL DUE TO	M113(TOW)	(1714), FIRING	105 APDS	AT RANGE 1450
T62	(5518)	DIED AT TIME	2285 OF FPANO KILL DUE TO	M113(TOW)	(1703), FIRING	105 APDS	AT RANGE 1450
T62	(5228)	DIED AT TIME	2285 OF FPANO KILL DUE TO	M113(TOW)	(1713), FIRING	105 APDS	AT RANGE 1450
T62	(5192)	DIED AT TIME	2285 OF FPANO KILL DUE TO	M113(TOW)	(1711), FIRING	105 APDS	AT RANGE 1450
T62	(5229)	DIED AT TIME	2284 OF FPANO KILL DUE TO	M60A1	(1243), FIRING	105 APDS	AT RANGE 1450
T62	(5530)	DIED AT TIME	2294 OF FPANO KILL DUE TO	M60A1	(1152), FIRING	105 APDS	AT RANGE 1450

162	(5127)	DIED AT TIME 4301	OF FPMO	KILL DUE TO	M60A1	(1112),	FIRING	105	APDS	AT RANGE 1050
162	(5252)	DIED AT TIME 4301	OF FPMO	KILL DUE TO	M60A1	(1201),	FIRING	105	APDS	AT RANGE 1050
162	(5120)	DIED AT TIME 4301	OF FPMO	KILL DUE TO	M60A1	(1124),	FIRING	105	APDS	AT RANGE 1050
162	(5505)	DIED AT TIME 4301	OF FPMO	KILL DUE TO	M60A1	(1124),	FIRING	105	APDS	AT RANGE 1050
162	(5279)	DIED AT TIME 4301	OF FPMO	KILL DUE TO	M60A1	(1214),	FIRING	105	APDS	AT RANGE 1050
162	(5279)	DIED AT TIME 4301	OF FPMO	KILL DUE TO	M60A1	(1243),	FIRING	105	APDS	AT RANGE 1100
162	(5131)	DIED AT TIME 4301	OF FPMO	KILL DUE TO	M60A1	(1222),	FIRING	105	APDS	AT RANGE 1050
162	(5219)	DIED AT TIME 4301	OF FPMO	KILL DUE TO	M60A1	(1213),	FIRING	105	APDS	AT RANGE 1050
162	(5242)	DIED AT TIME 4302	OF FPMO	KILL DUE TO	M60A1	(1113),	FIRING	105	APDS	AT RANGE 1050
162	(5259)	DIED AT TIME 4302	OF FPMO	KILL DUE TO	M60A1	(1113),	FIRING	105	APDS	AT RANGE 1050
162	(5219)	DIED AT TIME 4302	OF FPMO	KILL DUE TO	M60A1	(1214),	FIRING	105	APDS	AT RANGE 1050
162	(5184)	DIED AT TIME 4302	OF FPMO	KILL DUE TO	M60A1	(1254),	FIRING	105	APDS	AT RANGE 1100
162	(5159)	DIED AT TIME 4302	OF FPMO	KILL DUE TO	M60A1	(1104),	FIRING	105	APDS	AT RANGE 1050
162	(1262)	DIED AT TIME 4302	OF FPMO	KILL DUE TO	M60A1	(1264),	FIRING	115	BUAPFSO	AT RANGE 1000
162	(5263)	DIED AT TIME 4302	OF FPMO	KILL DUE TO	M60A1	(1122),	FIRING	105	APDS	AT RANGE 1050
162	(5275)	DIED AT TIME 4302	OF FPMO	KILL DUE TO	M60A1	(1114),	FIRING	105	APDS	AT RANGE 1050
162	(5242)	DIED AT TIME 4302	OF FPMO	KILL DUE TO	M60A1	(1252),	FIRING	105	APDS	AT RANGE 1050
162	(5275)	DIED AT TIME 4302	OF FPMO	KILL DUE TO	M60A1	(1253),	FIRING	105	APDS	AT RANGE 1050
162	(5184)	DIED AT TIME 4302	OF FPMO	KILL DUE TO	M60A1	(1253),	FIRING	105	APDS	AT RANGE 1050
162	(5190)	DIED AT TIME 4302	OF FPMO	KILL DUE TO	M60A1	(1101),	FIRING	105	APDS	AT RANGE 1050
162	(5224)	DIED AT TIME 4302	OF FPMO	KILL DUE TO	M60A1	(1241),	FIRING	105	APDS	AT RANGE 1100
162	(5224)	DIED AT TIME 4312	OF FPMO	KILL DUE TO	M60A1	(1224),	FIRING	105	APDS	AT RANGE 1050
162	(5224)	DIED AT TIME 4311	OF FPMO	KILL DUE TO	M60A1	(1201),	FIRING	105	APDS	AT RANGE 1050
162	(5263)	DIED AT TIME 4315	OF FPMO	KILL DUE TO	M60A1	(1251),	FIRING	105	APDS	AT RANGE 1050
162	(1222)	DIED AT TIME 4316	OF FPMO	KILL DUE TO	M60A1	(5534),	FIRING	105	APDS	AT RANGE 950
162	(5534)	DIED AT TIME 4317	OF FPMO	KILL DUE TO	M60A1	(1136),	FIRING	105	APDS	AT RANGE 1050
162	(5165)	DIED AT TIME 4317	OF FPMO	KILL DUE TO	M60A1	(1211),	FIRING	105	APDS	AT RANGE 1050
162	(1221)	DIED AT TIME 4317	OF FPMO	KILL DUE TO	M60A1	(5116),	FIRING	105	APDS	AT RANGE 1050
162	(5116)	DIED AT TIME 4317	OF FPMO	KILL DUE TO	M60A1	(5116),	FIRING	105	APDS	AT RANGE 1050
162	(5120)	DIED AT TIME 4319	OF FPMO	KILL DUE TO	M60A1	(1241),	FIRING	105	APDS	AT RANGE 1050
162	(5120)	DIED AT TIME 4323	OF FPMO	KILL DUE TO	M60A1	(1203),	FIRING	105	APDS	AT RANGE 1050
162	(5514)	DIED AT TIME 4324	OF FPMO	KILL DUE TO	M60A1	(1211),	FIRING	105	APDS	AT RANGE 1050
162	(5131)	DIED AT TIME 4331	OF FPMO	KILL DUE TO	M60A1	(1204),	FIRING	105	APDS	AT RANGE 50
162	(5163)	DIED AT TIME 4331	OF FPMO	KILL DUE TO	M60A1	(2002),	FIRING	105	APDS	AT RANGE 50
162	(5180)	DIED AT TIME 4332	OF FPMO	KILL DUE TO	M60A1	(1162),	FIRING	105	APDS	AT RANGE 1150
162	(5151)	DIED AT TIME 4332	OF FPMO	KILL DUE TO	M60A1	(1274),	FIRING	105	APDS	AT RANGE 1300
162	(5277)	DIED AT TIME 4333	OF FPMO	KILL DUE TO	M60A1	(1154),	FIRING	105	APDS	AT RANGE 1150
162	(1154)	DIED AT TIME 4339	OF FPMO	KILL DUE TO	M60A1	(5502),	FIRING	115	BUAPFSO	AT RANGE 1200
162	(5170)	DIED AT TIME 4340	OF FPMO	KILL DUE TO	M60A1	(2009),	FIRING	DRAGON	AT RANGE 900	
162	(5170)	DIED AT TIME 4340	OF FPMO	KILL DUE TO	M60A1	(2009),	FIRING	DRAGON	AT RANGE 900	
162	(5134)	DIED AT TIME 4340	OF FPMO	KILL DUE TO	M60A1	(2011),	FIRING	DRAGON	AT RANGE 900	
162	(5181)	DIED AT TIME 4340	OF FPMO	KILL DUE TO	M60A1	(2005),	FIRING	DRAGON	AT RANGE 900	
162	(5119)	DIED AT TIME 4341	OF FPMO	KILL DUE TO	M60A1	(2003),	FIRING	DRAGON	AT RANGE 900	
162	(5108)	DIED AT TIME 4341	OF FPMO	KILL DUE TO	M60A1	(2012),	FIRING	DRAGON	AT RANGE 900	
162	(5176)	DIED AT TIME 4341	OF FPMO	KILL DUE TO	M60A1	(2002),	FIRING	DRAGON	AT RANGE 900	
162	(5182)	DIED AT TIME 4341	OF FPMO	KILL DUE TO	M60A1	(2007),	FIRING	DRAGON	AT RANGE 900	
162	(5120)	DIED AT TIME 4341	OF FPMO	KILL DUE TO	M60A1	(2004),	FIRING	DRAGON	AT RANGE 900	
162	(5125)	DIED AT TIME 4341	OF FPMO	KILL DUE TO	M60A1	(2010),	FIRING	DRAGON	AT RANGE 900	
162	(1264)	DIED AT TIME 4344	OF FPMO	KILL DUE TO	M60A1	(5163),	FIRING	DRAGON	AT RANGE 1300	
162	(1223)	DIED AT TIME 4344	OF FPMO	KILL DUE TO	M60A1	(5167),	FIRING	DRAGON	AT RANGE 1300	
162	(5151)	DIED AT TIME 4344	OF FPMO	KILL DUE TO	M60A1	(1721),	FIRING	DRAGON	AT RANGE 2900	
162	(1243)	DIED AT TIME 4344	OF FPMO	KILL DUE TO	M60A1	(5178),	FIRING	DRAGON	AT RANGE 1500	
162	(1224)	DIED AT TIME 4344	OF FPMO	KILL DUE TO	M60A1	(5123),	FIRING	DRAGON	AT RANGE 1500	
162	(5107)	DIED AT TIME 4344	OF FPMO	KILL DUE TO	M60A1	(1716),	FIRING	DRAGON	AT RANGE 2900	

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T62	(5145)	DIED AT TIME 4482	OF FPMO KILL DUE TO	M60A1	(1276)	FIRING	105 APDS	AT RANGE 1200
T62	(5262)	DIED AT TIME 4482	OF FPMO KILL DUE TO	M60A1	(1303)	FIRING	105 APDS	AT RANGE 1200
BMP	(6110)	DIED AT TIME 4484	OF FPMO KILL DUE TO	DRAGON TM	(2901)	FIRING	DRAGON	AT RANGE 300
BMP	(6108)	DIED AT TIME 4486	OF FPMO KILL DUE TO	DRAGON TM	(2912)	FIRING	DRAGON	AT RANGE 400
BMP	(6181)	DIED AT TIME 4486	OF FPMO KILL DUE TO	DRAGON TM	(2910)	FIRING	DRAGON	AT RANGE 400
BMP	(6120)	DIED AT TIME 4486	OF FPMO KILL DUE TO	DRAGON TM	(2910)	FIRING	DRAGON	AT RANGE 400
T62	(5253)	DIED AT TIME 4490	OF FPMO KILL DUE TO	M60A1	(2905)	FIRING	DRAGON	AT RANGE 900
T62	(5239)	DIED AT TIME 4493	OF FPMO KILL DUE TO	M60A1	(1176)	FIRING	105 APDS	AT RANGE 1300
T62	(5179)	DIED AT TIME 4494	OF FPMO KILL DUE TO	M60A1	(1143)	FIRING	105 APDS	AT RANGE 1300
T62	(5215)	DIED AT TIME 4494	OF FPMO KILL DUE TO	M113(TOW)	(1723)	FIRING	105 APDS	AT RANGE 2900
T62	(5104)	DIED AT TIME 4494	OF FPMO KILL DUE TO	M113(TOW)	(1724)	FIRING	105 APDS	AT RANGE 2900
T62	(5556)	DIED AT TIME 4494	OF FPMO KILL DUE TO	M113(TOW)	(1711)	FIRING	105 APDS	AT RANGE 2900
T62	(5107)	DIED AT TIME 4494	OF FPMO KILL DUE TO	M113(TOW)	(1713)	FIRING	105 APDS	AT RANGE 2900
T62	(5102)	DIED AT TIME 4494	OF FPMO KILL DUE TO	M113(TOW)	(1722)	FIRING	105 APDS	AT RANGE 2900
T62	(1114)	DIED AT TIME 4495	OF FPMO KILL DUE TO	T62	(5197)	FIRING	115 HVAPFSD	AT RANGE 1200
T62	(5239)	DIED AT TIME 4495	OF FPMO KILL DUE TO	M113(TOW)	(1703)	FIRING	105 APDS	AT RANGE 2900
T62	(5107)	DIED AT TIME 4499	OF FPMO KILL DUE TO	M60A1	(1211)	FIRING	105 APDS	AT RANGE 1050
T62	(1102)	DIED AT TIME 4500	OF FPMO KILL DUE TO	T62	(5235)	FIRING	115 HVAPFSD	AT RANGE 1225
T62	(5216)	DIED AT TIME 4503	OF FPMO KILL DUE TO	M60A1	(1164)	FIRING	105 APDS	AT RANGE 1300
T62	(5280)	DIED AT TIME 4505	OF FPMO KILL DUE TO	M60A1	(1124)	FIRING	105 APDS	AT RANGE 1200
T62	(5540)	DIED AT TIME 4506	OF FPMO KILL DUE TO	M60A1	(1111)	FIRING	105 MEAT	AT RANGE 1200
T62	(5104)	DIED AT TIME 4506	OF FPMO KILL DUE TO	M60A1	(1141)	FIRING	105 APDS	AT RANGE 1300
T62	(1251)	DIED AT TIME 4517	OF FPMO KILL DUE TO	T62	(5186)	FIRING	115 HVAPFSD	AT RANGE 1200
CAC ELEMENT	(3214)	DIED AT TIME 4517	OF FPMO KILL DUE TO	T62	(5202)	FIRING	115 HVAPFSD	AT RANGE 1200
T62	(1214)	DIED AT TIME 4530	OF FPMO KILL DUE TO	T62	(1124)	FIRING	105 APDS	AT RANGE 1000
T62	(5104)	DIED AT TIME 4541	OF FPMO KILL DUE TO	M60A1	(1201)	FIRING	105 APDS	AT RANGE 1000
T62	(5254)	DIED AT TIME 4541	OF FPMO KILL DUE TO	M60A1	(1111)	FIRING	105 MEAT	AT RANGE 1000
T62	(5114)	DIED AT TIME 4541	OF FPMO KILL DUE TO	M60A1	(1101)	FIRING	105 APDS	AT RANGE 1000
T62	(5549)	DIED AT TIME 4541	OF FPMO KILL DUE TO	M60A1	(1123)	FIRING	105 APDS	AT RANGE 1000
T62	(5135)	DIED AT TIME 4541	OF FPMO KILL DUE TO	M60A1	(1211)	FIRING	105 APDS	AT RANGE 1000
T62	(5514)	DIED AT TIME 4541	OF FPMO KILL DUE TO	M60A1	(1122)	FIRING	105 APDS	AT RANGE 1000
T62	(5203)	DIED AT TIME 4541	OF FPMO KILL DUE TO	M60A1	(1174)	FIRING	105 APDS	AT RANGE 1000
T62	(5521)	DIED AT TIME 4541	OF FPMO KILL DUE TO	M60A1	(1213)	FIRING	105 APDS	AT RANGE 1000
T62	(5185)	DIED AT TIME 4541	OF FPMO KILL DUE TO	M60A1	(1274)	FIRING	105 APDS	AT RANGE 1000
T62	(5130)	DIED AT TIME 4541	OF FPMO KILL DUE TO	M60A1	(1234)	FIRING	105 APDS	AT RANGE 1000
T62	(5234)	DIED AT TIME 4541	OF FPMO KILL DUE TO	M60A1	(1162)	FIRING	105 APDS	AT RANGE 100
T62	(5231)	DIED AT TIME 4541	OF FPMO KILL DUE TO	M60A1	(1121)	FIRING	105 APDS	AT RANGE 1000
T62	(5528)	DIED AT TIME 4542	OF FPMO KILL DUE TO	M60A1	(1141)	FIRING	105 APDS	AT RANGE 1000
T62	(5214)	DIED AT TIME 4542	OF FPMO KILL DUE TO	M60A1	(1154)	FIRING	105 APDS	AT RANGE 1000
T62	(5235)	DIED AT TIME 4542	OF FPMO KILL DUE TO	M60A1	(1101)	FIRING	105 APDS	AT RANGE 1000
T62	(5103)	DIED AT TIME 4542	OF FPMO KILL DUE TO	M60A1	(1203)	FIRING	105 APDS	AT RANGE 1000
BMP	(6202)	DIED AT TIME 4545	OF FPMO KILL DUE TO	DRAGON TM	(2910)	FIRING	DRAGON	AT RANGE 1000
T62	(1203)	DIED AT TIME 4545	OF FPMO KILL DUE TO	T62	(5527)	FIRING	115 HVAPFSD	AT RANGE 1025
T62	(6278)	DIED AT TIME 4545	OF FPMO KILL DUE TO	DRAGON TM	(1211)	FIRING	DRAGON	AT RANGE 400
T62	(1211)	DIED AT TIME 4545	OF FPMO KILL DUE TO	T62	(5541)	FIRING	115 HVAPFSD	AT RANGE 1100
CAC ELEMENT	(3210)	DIED AT TIME 4550	OF FPMO KILL DUE TO	T62	(5555)	FIRING	115 HVAPFSD	AT RANGE 1100
T62	(5552)	DIED AT TIME 4551	OF FPMO KILL DUE TO	DRAGON TM	(2903)	FIRING	DRAGON	AT RANGE 900
T62	(5147)	DIED AT TIME 4553	OF FPMO KILL DUE TO	M60A1	(1143)	FIRING	105 APDS	AT RANGE 1000
T62	(5186)	DIED AT TIME 4553	OF FPMO KILL DUE TO	M60A1	(1202)	FIRING	105 APDS	AT RANGE 1000
T62	(5237)	DIED AT TIME 4553	OF FPMO KILL DUE TO	M60A1	(1154)	FIRING	105 APDS	AT RANGE 1000
T62	(1201)	DIED AT TIME 4553	OF FPMO KILL DUE TO	T62	(5541)	FIRING	115 HVAPFSD	AT RANGE 1100
CAC ELEMENT	(3209)	DIED AT TIME 4551	OF FPMO KILL DUE TO	T62	(5525)	FIRING	115 HVAPFSD	AT RANGE 1100
T62	(1204)	DIED AT TIME 4551	OF FPMO KILL DUE TO	T62	(5525)	FIRING	115 HVAPFSD	AT RANGE 1150
T62	(5197)	DIED AT TIME 4552	OF FPMO KILL DUE TO	M60A1	(1204)	FIRING	115 HVAPFSD	AT RANGE 1100
T62	(5197)	DIED AT TIME 4552	OF FPMO KILL DUE TO	M60A1	(1204)	FIRING	115 HVAPFSD	AT RANGE 1100

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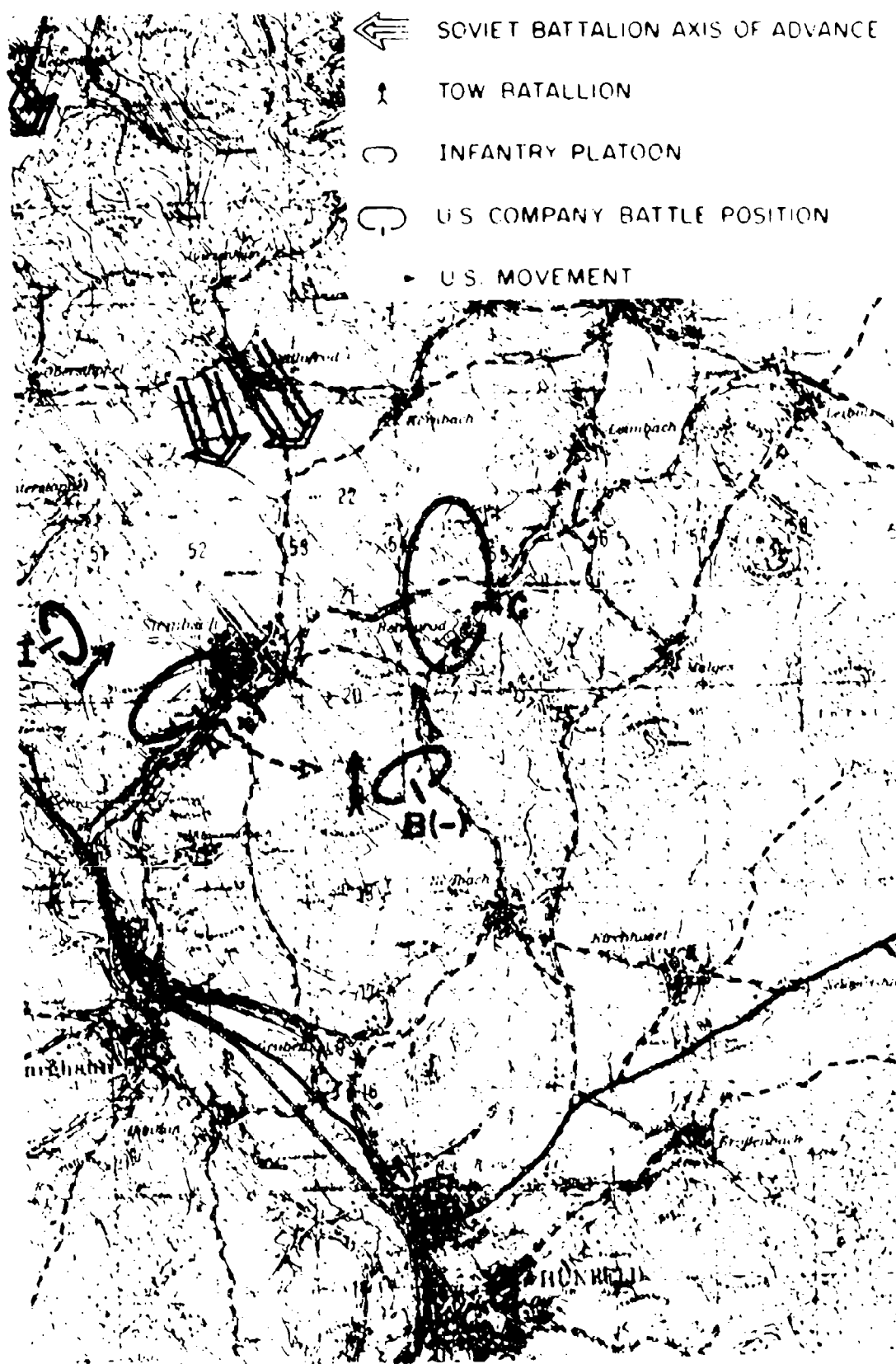
T62	(5212)	DIED AT TIME	4544	OF	FPMO	KILL	DUE TO	M60A1	(114A), FIRING	105 APOS	AT RANGE	1000
M60A1	(1204)	DIED AT TIME	4572	OF	FPMO	KILL	DUE TO	T62	(5208), FIRING	115 MUAPFSO	AT RANGE	1100
M60A1	(1103)	DIED AT TIME	4575	OF	FPMO	KILL	DUE TO	T62	(5259), FIRING	115 MUAPFSO	AT RANGE	1200
M60A1	(1164)	DIED AT TIME	4577	OF	FPMO	KILL	DUE TO	T62	(5233), FIRING	115 MUAPFSO	AT RANGE	1200
T62	(1164)	DIED AT TIME	4583	OF	FPMO	KILL	DUE TO	UMP	(6155), FIRING	SACGER	AT RANGE	1300
T62	(5208)	DIED AT TIME	4584	OF	FPMO	KILL	DUE TO	M113(TON)	(6155), FIRING	TOM	AT RANGE	2900
T62	(5105)	DIED AT TIME	4584	OF	FPMO	KILL	DUE TO	M113(TON)	(1703), FIRING	TOM	AT RANGE	2900
T62	(5509)	DIED AT TIME	4584	OF	FPMO	KILL	DUE TO	M113(TON)	(1711), FIRING	TOM	AT RANGE	2900
T62	(5555)	DIED AT TIME	4585	OF	FPMO	KILL	DUE TO	M113(TON)	(1721), FIRING	TOM	AT RANGE	2900
T62	(5138)	DIED AT TIME	4586	OF	FPMO	KILL	DUE TO	M113(TON)	(2714), FIRING	TOM	AT RANGE	2900
T62	(5170)	DIED AT TIME	4586	OF	FPMO	KILL	DUE TO	M113(TON)	(1724), FIRING	TOM	AT RANGE	2900
M60A1	(1202)	DIED AT TIME	4586	OF	FPMO	KILL	DUE TO	T62	(5202), FIRING	115 MUAPFSO	AT RANGE	1000
T62	(5138)	DIED AT TIME	4601	OF	FPMO	KILL	DUE TO	M60A1	(1111), FIRING	105 HEAT	AT RANGE	1000
T62	(5241)	DIED AT TIME	4601	OF	FPMO	KILL	DUE TO	M60A1	(1122), FIRING	105 APOS	AT RANGE	1000
T62	(5265)	DIED AT TIME	4601	OF	FPMO	KILL	DUE TO	M60A1	(1276), FIRING	105 APOS	AT RANGE	1000
T62	(5557)	DIED AT TIME	4601	OF	FPMO	KILL	DUE TO	M60A1	(1101), FIRING	105 APOS	AT RANGE	1000
T62	(5240)	DIED AT TIME	4601	OF	FPMO	KILL	DUE TO	M60A1	(1124), FIRING	105 APOS	AT RANGE	1000
T62	(5129)	DIED AT TIME	4601	OF	FPMO	KILL	DUE TO	M60A1	(1144), FIRING	105 APOS	AT RANGE	1000
T62	(5534)	DIED AT TIME	4601	OF	FPMO	KILL	DUE TO	M60A1	(1123), FIRING	105 APOS	AT RANGE	1000
T62	(5523)	DIED AT TIME	4601	OF	FPMO	KILL	DUE TO	M60A1	(1143), FIRING	105 APOS	AT RANGE	1000
M60A1	(1101)	DIED AT TIME	4601	OF	FPMO	KILL	DUE TO	T62	(5202), FIRING	115 MUAPFSO	AT RANGE	1000
CAC ELEMENT (3201)	(5143)	DIED AT TIME	4602	OF	FPMO	KILL	DUE TO	T62	(1162), FIRING	105 APOS	AT RANGE	1000
T62	(5115)	DIED AT TIME	4602	OF	FPMO	KILL	DUE TO	M60A1	(1213), FIRING	105 APOS	AT RANGE	1000
T62	(5155)	DIED AT TIME	4602	OF	FPMO	KILL	DUE TO	M60A1	(1176), FIRING	105 APOS	AT RANGE	1000
T62	(5196)	DIED AT TIME	4602	OF	FPMO	KILL	DUE TO	M60A1	(1112), FIRING	105 APOS	AT RANGE	1000
T62	(5168)	DIED AT TIME	4603	OF	FPMO	KILL	DUE TO	M60A1	(1196), FIRING	105 APOS	AT RANGE	1000
T62	(5112)	DIED AT TIME	4606	OF	FPMO	KILL	DUE TO	DRAGON	(5210), FIRING	115 MUAPFSO	AT RANGE	1200
M60A1	(1101)	DIED AT TIME	4607	OF	FPMO	KILL	DUE TO	T62	(5231), FIRING	115 MUAPFSO	AT RANGE	1200
CAC ELEMENT (3201)	(5143)	DIED AT TIME	4607	OF	FPMO	KILL	DUE TO	T62	(5193), FIRING	115 MUAPFSO	AT RANGE	1200
M60A1	(1162)	DIED AT TIME	4609	OF	FPMO	KILL	DUE TO	T62	(5173), FIRING	115 MUAPFSO	AT RANGE	1200
T62	(1141)	DIED AT TIME	4609	OF	FPMO	KILL	DUE TO	T62	(5173), FIRING	115 MUAPFSO	AT RANGE	1200
CAC ELEMENT (3205)	(5246)	DIED AT TIME	4610	OF	FPMO	KILL	DUE TO	M60A1	(1141), FIRING	105 APOS	AT RANGE	1000
T62	(5231)	DIED AT TIME	4610	OF	FPMO	KILL	DUE TO	DRAGON	(5172), FIRING	115 MUAPFSO	AT RANGE	1000
M60A1	(1213)	DIED AT TIME	4614	OF	FPMO	KILL	DUE TO	T62	(1198), FIRING	105 APOS	AT RANGE	1000
T62	(5124)	DIED AT TIME	4614	OF	FPMO	KILL	DUE TO	M60A1	(1701), FIRING	105 APOS	AT RANGE	2900
T62	(5195)	DIED AT TIME	4614	OF	FPMO	KILL	DUE TO	M113(TON)	(1714), FIRING	TOM	AT RANGE	2900
T62	(5251)	DIED AT TIME	4614	OF	FPMO	KILL	DUE TO	M113(TON)	(1722), FIRING	TOM	AT RANGE	2900
T62	(5177)	DIED AT TIME	4614	OF	FPMO	KILL	DUE TO	M60A1	(1121), FIRING	105 APOS	AT RANGE	1000
T62	(5547)	DIED AT TIME	4615	OF	FPMO	KILL	DUE TO	M60A1	(1703), FIRING	105 APOS	AT RANGE	2900
T62	(5536)	DIED AT TIME	4615	OF	FPMO	KILL	DUE TO	M113(TON)	(1713), FIRING	TOM	AT RANGE	2900
M60A1	(1276)	DIED AT TIME	4615	OF	FPMO	KILL	DUE TO	T62	(5512), FIRING	115 MUAPFSO	AT RANGE	1100
CAC ELEMENT (3216)	(5152)	DIED AT TIME	4615	OF	FPMO	KILL	DUE TO	T62	(5512), FIRING	115 MUAPFSO	AT RANGE	1100
T62	(5152)	DIED AT TIME	4616	OF	FPMO	KILL	DUE TO	M60A1	(1142), FIRING	105 APOS	AT RANGE	1000
T62	(5247)	DIED AT TIME	4616	OF	FPMO	KILL	DUE TO	M113(TON)	(1723), FIRING	TOM	AT RANGE	2900
T62	(5512)	DIED AT TIME	4616	OF	FPMO	KILL	DUE TO	M60A1	(1234), FIRING	105 APOS	AT RANGE	1000
T62	(5529)	DIED AT TIME	4617	OF	FPMO	KILL	DUE TO	T62	(5189), FIRING	115 MUAPFSO	AT RANGE	900
M60A1	(1201)	DIED AT TIME	4627	OF	FPMO	KILL	DUE TO	T62	(5189), FIRING	115 MUAPFSO	AT RANGE	900
CAC ELEMENT (3209)	(1112)	DIED AT TIME	4633	OF	FPMO	KILL	DUE TO	T62	(5182), FIRING	115 MUAPFSO	AT RANGE	1050
M60A1	(1111)	DIED AT TIME	4638	OF	FPMO	KILL	DUE TO	UMP	(6122), FIRING	SACGER	AT RANGE	675
M60A1	(1102)	DIED AT TIME	4638	OF	FPMO	KILL	DUE TO	UMP	(6122), FIRING	SACGER	AT RANGE	675
CAC ELEMENT (3202)	(1123)	DIED AT TIME	4644	OF	FPMO	KILL	DUE TO	UMP	(6125), FIRING	SACGER	AT RANGE	1400
M60A1	(1142)	DIED AT TIME	4644	OF	FPMO	KILL	DUE TO	UMP	(6125), FIRING	SACGER	AT RANGE	1450
M60A1	(1123)	DIED AT TIME	4645	OF	FPMO	KILL	DUE TO	UMP	(6125), FIRING	SACGER	AT RANGE	1450

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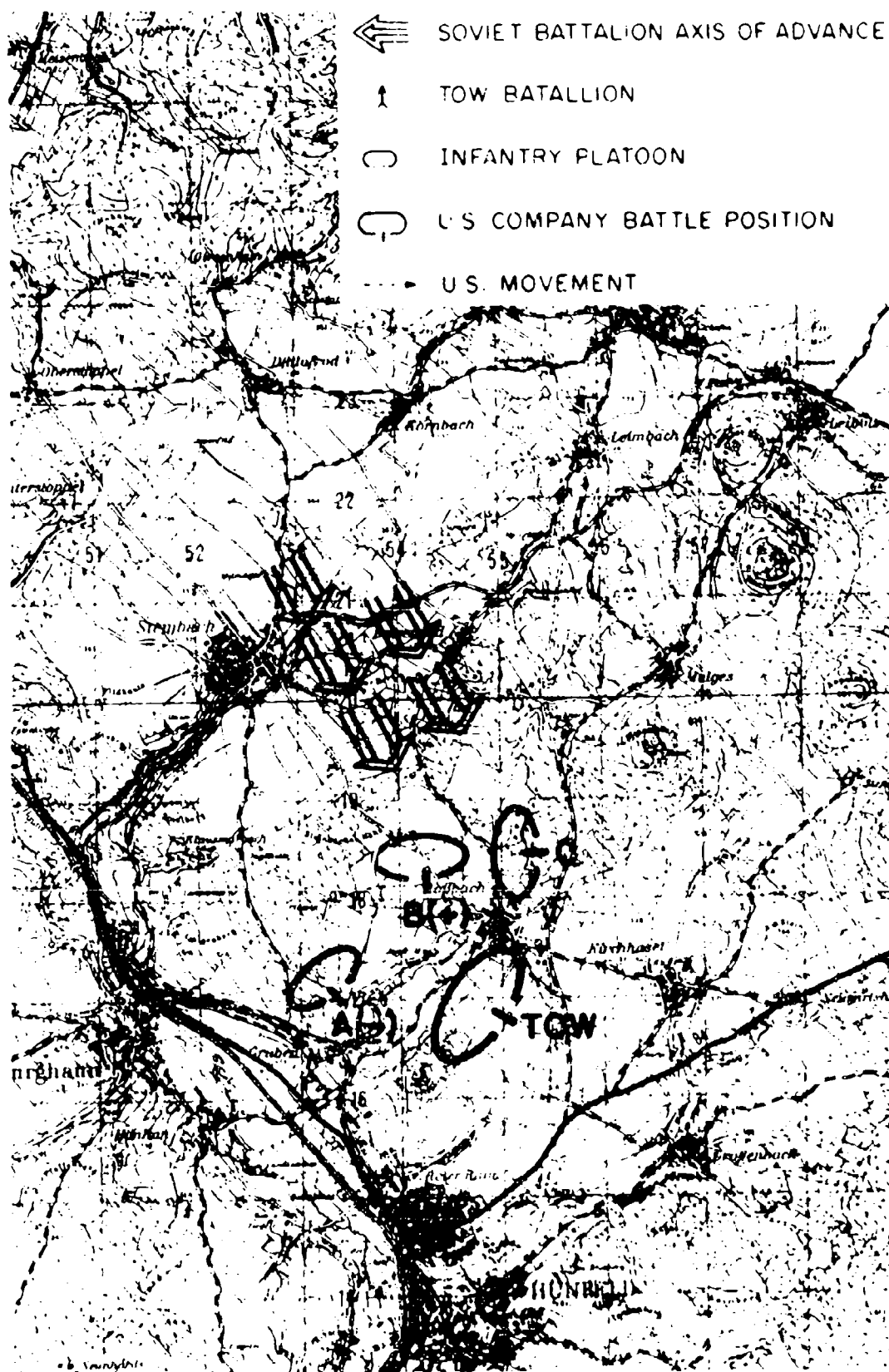
Appendix 5 (5-3-3) to ANNEX H (Scenario #4)

1. The Soviets opened the battle by smoking B Company's and C Company's positions.
2. The U.S. initiated direct fire on both battalions with the platoon of TOWs on Hill 365 and A Company.
3. While A Company redeployed after their first shots, the TOWs kept up their fires until driven from Hill 365 by the fires of the west most Soviet Tank Battalion (MTB). A Company redeployed from Hill 365 to a subsequent battle position on Hill 368.
4. C Company waited for the smoke to clear from Hill 362, then they engaged the east most Soviet MTB, dropped into defilade behind Hill 362, and redeployed West of Betzenrod.
5. From Betzenrod, C Company, with the assistance of the TOW platoon South of Betzenrod, completed the defeat of the east most Soviet MTB.
6. A Company, B Company, and the TOW platoon completed the destruction of the west most Soviet MTB originally begun by A Company alone.
7. The Soviets then passed their second regiment through their first regiment, and the U.S. battalion redeployed to its second battle position which was a reverse slope defense position.

8. This reverse slope defensive position defeated the west most Soviet MTBs but the east most Soviet MTBs broke through the woods, turned C Company's flank, and forced 5-3-3 to hand off the battle and break contact.



#4  
 5-3-3



#4

5-3-3



# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	85	2
TOW	40	0
DRAGON	7	8
LAW	0	6
Indirect Fire	0	0
Minefields	<u>4</u>	<u>0</u>
TOTALS	136	16

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	29	0	0	0
BMP (Sagger)	8	1	0	0
BMP (12.7MG)	0	0	0	1
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	37	1	0	1

BEGIN 54  
 EXERCISE NWC S-3-3, EX- TIME 3455-0934  
 RESOURCES NOV 19  
 H60A1

TASK FORCE S-3-3 STATUS

		TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
5	VTR	810	105 HEAT	284	516	10
		2160	105 APDS	677	1202	281
		432	105 SDF TGT	152	280	0
		108000	50 CAL	38000	70000	0
2	AVLB	5000	50 CAL	5000	0	0
		2000	50 CAL	2000	0	0
14	H113(APC)	72	DRAGON	72	0	0
		14000	50 CAL	14000	0	0
12	H113(TOW)	12000	50 CAL	9000	3000	0
		135	TOW	57	22	56
6	H106(MTR)	6000	50 CAL	6000	0	0
12	LAW TH	144	LAW	119	12	13
12	DRAGON TI	72	DRAGON	37	0	35
1	ASP-1	150	105 HEAT	150	0	0
		600	105 APDS	600	0	0
		105	TOW	105	0	0
		120	LAW	120	0	0
1	ASP-2	150	105 HEAT	150	0	0
		600	105 APDS	600	0	0
		120	TOW	120	0	0
		120	LAW	120	0	0

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
3	M20A1	3	45	105 HEAT	45	0	0
			120	105 APDS	120	0	0
			24	105 SDF TGT	24	0	0
			6000	50 CAL	6000	0	0
HQ							
COMPANY							
5	VTR	5	5000	50 CAL	5000	0	0
2	AVLB	2	2000	50 CAL	2000	0	0
2	M113(APC)	2	2000	50 CAL	2000	0	0
12	M113(TOW)	9	12000	50 CAL	9000	3000	0
			135	TOW	57	22	56
6	M106(MTR)	6	6000	50 CAL	6000	0	0
3		3					
1	ASP-1	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			105	TOW	105	0	0
			120	LAW	120	0	0
1	ASP-2	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0

BEGIN RESOURCES NOW  
 17 M60A1 1

A COMPANY  
 4 M113(APC) 4  
 4 LAW TM 4  
 4 DRAGON TM 4

TOTAL	AMMUNITION	M/SURV	M/CASU	EXPENDED
255	105 HEAT	14	237	4
680	105 APDS	28	529	123
136	105 SDF TGT	8	128	0
34000	50 CAL	2000	32000	0
24	DRAGON	24	0	0
4000	50 CAL	4000	0	0
48	LAW	42	0	6
24	DRAGON	14	0	10

BEGIN RESOURCES NOW  
 17 M60A1 5

B COMPANY  
 4 M113(APC) 4  
 4 LAW TM 4  
 4 DRAGON TM 4

TOTAL	AMMUNITION	M/SURV	M/CASU	EXPENDED
255	105 HEAT	135	116	4
680	105 APDS	324	295	59
136	105 SDF TGT	72	64	0
34000	50 CAL	18000	16000	0
24	DRAGON	24	0	0
4000	50 CAL	4000	0	0
48	LAW	44	0	4
24	DRAGON	11	0	13

BEGIN RESOURCES NOW  
 17 M60A1 6

C COMPANY  
 4 M113(APC) 4  
 4 LAW TM 3  
 4 DRAGON TM 4

TOTAL	AMMUNITION	M/SURV	M/CASU	EXPENDED
255	105 HEAT	90	163	2
680	105 APDS	203	378	99
136	105 SDF TGT	48	88	0
34000	50 CAL	12000	22000	0
24	DRAGON	24	0	0
4000	50 CAL	4000	0	0
48	LAW	33	12	3
24	DRAGON	12	0	12

\*\*\* CORNER'S REPORT \*\*\*

EXERCISE NAME: NUC 5-2-3

T62	(5155) DIED AT TIME	2 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5535) DIED AT TIME	2 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5155) DIED AT TIME	3 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5273) DIED AT TIME	3 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5235) DIED AT TIME	3 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5235) DIED AT TIME	3 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5178) DIED AT TIME	3 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5539) DIED AT TIME	11 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5206) DIED AT TIME	13 OF FPMO KILL DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE 2150
T62	(5527) DIED AT TIME	13 OF FPMO KILL DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE 2150
T62	(5630) DIED AT TIME	14 OF FPMO KILL DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE 2150
T62	(5159) DIED AT TIME	24 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5511) DIED AT TIME	30 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5184) DIED AT TIME	32 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5111) DIED AT TIME	22 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5277) DIED AT TIME	41 OF FPMO KILL DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE 2150
T62	(5251) DIED AT TIME	42 OF FPMO KILL DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE 2150
T62	(5210) DIED AT TIME	42 OF FPMO KILL DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE 2150
T62	(5187) DIED AT TIME	43 OF FPMO KILL DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE 2150
T62	(5196) DIED AT TIME	46 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5172) DIED AT TIME	53 OF FPMO KILL DUE TO	GRF	FIRING	105 APDS	AT RANGE 2150
T62	(5166) DIED AT TIME	70 OF FPMO KILL DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE 2150
T62	(5228) DIED AT TIME	71 OF FPMO KILL DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE 2150
T62	(5514) DIED AT TIME	86 OF FPMO KILL DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE 2150
T62	(1723) DIED AT TIME	86 OF FPMO KILL DUE TO	DMP	FIRING	105 APDS	AT RANGE 2150
T62	(5107) DIED AT TIME	151 OF FPMO KILL DUE TO	DMP	FIRING	105 APDS	AT RANGE 2150
T62	(5240) DIED AT TIME	152 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5275) DIED AT TIME	152 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5214) DIED AT TIME	152 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5254) DIED AT TIME	153 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5215) DIED AT TIME	153 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5523) DIED AT TIME	153 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5194) DIED AT TIME	153 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5161) DIED AT TIME	153 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5546) DIED AT TIME	153 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5138) DIED AT TIME	153 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5544) DIED AT TIME	159 OF FPMO KILL DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE 2150
T62	(5274) DIED AT TIME	159 OF FPMO KILL DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE 2150
T62	(5529) DIED AT TIME	161 OF FPMO KILL DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE 2150
T62	(5260) DIED AT TIME	161 OF FPMO KILL DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE 2150
T62	(5119) DIED AT TIME	161 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5243) DIED AT TIME	162 OF FPMO KILL DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE 2150
T62	(5215) DIED AT TIME	162 OF FPMO KILL DUE TO	M113(TOW)	FIRING	105 APDS	AT RANGE 2150
T62	(5143) DIED AT TIME	165 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5231) DIED AT TIME	166 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(5545) DIED AT TIME	170 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 2150
T62	(1142) DIED AT TIME	170 OF FPMO KILL DUE TO	142	FIRING	115 JUMP-FSD	AT RANGE 1950

T62	(5553)	DIED AT TIME	170	OF	FPAMD	KILL	DUE TO	M60A1	(1177),	FIRING	105	APDS	AT RANGE	1800
M60A1	(1145)	DIED AT TIME	174	OF	FPAMD	KILL	DUE TO	T62	(5263),	FIRING	115	HVAPFSD	AT RANGE	1900
M60A1	(1102)	DIED AT TIME	182	OF	FPAMD	KILL	DUE TO	T62	(5276),	FIRING	115	HVAPFSD	AT RANGE	1600
T62	(5190)	DIED AT TIME	182	OF	FPAMD	KILL	DUE TO	M60A1	(1115),	FIRING	105	APDS	AT RANGE	1900
T62	(5157)	DIED AT TIME	183	OF	FPAMD	KILL	DUE TO	M60A1	(1111),	FIRING	105	APDS	AT RANGE	1600
T62	(5102)	DIED AT TIME	183	OF	FPAMD	KILL	DUE TO	M60A1	(1102),	FIRING	105	APDS	AT RANGE	1800
T62	(5520)	DIED AT TIME	184	OF	FPAMD	KILL	DUE TO	M60A1	(1153),	FIRING	105	APDS	AT RANGE	1800
T62	(5131)	DIED AT TIME	193	OF	FPAMD	KILL	DUE TO	M60A1	(1153),	FIRING	105	APDS	AT RANGE	1800
M60A1	(1102)	DIED AT TIME	192	OF	FPAMD	KILL	DUE TO	T62	(5256),	FIRING	115	HVAPFSD	AT RANGE	1800
T62	(5144)	DIED AT TIME	194	OF	FPAMD	KILL	DUE TO	M113(TOW)	(1712),	FIRING	TOW		AT RANGE	1800
M60A1	(1112)	DIED AT TIME	196	OF	FPAMD	KILL	DUE TO	T62	(5215),	FIRING	115	HVAPFSD	AT RANGE	1600
T62	(5242)	DIED AT TIME	198	OF	FPAMD	KILL	DUE TO	M60A1	(1141),	FIRING	105	APDS	AT RANGE	1800
T62	(5263)	DIED AT TIME	199	OF	FPAMD	KILL	DUE TO	M60A1	(1151),	FIRING	105	APDS	AT RANGE	1800
M60A1	(1141)	DIED AT TIME	204	OF	FPAMD	KILL	DUE TO	T62	(5285),	FIRING	115	HVAPFSD	AT RANGE	1600
C&C ELEMENT	(5543)	DIED AT TIME	204	OF	FPAMD	KILL	DUE TO	T62	(5285),	FIRING	115	HVAPFSD	AT RANGE	1600
M60A1	(1112)	DIED AT TIME	207	OF	FPAMD	KILL	DUE TO	T62	(5543),	FIRING	115	HVAPFSD	AT RANGE	1800
T62	(5543)	DIED AT TIME	207	OF	FPAMD	KILL	DUE TO	T62	(5543),	FIRING	115	HVAPFSD	AT RANGE	1800
T62	(5186)	DIED AT TIME	207	OF	FPAMD	KILL	DUE TO	M60A1	(1154),	FIRING	105	APDS	AT RANGE	1900
T62	(5241)	DIED AT TIME	320	OF	FPAMD	KILL	DUE TO	MINEFIELD NO. 1, ROW 1, COLUMN 1						
T62	(5543)	DIED AT TIME	320	OF	FPAMD	KILL	DUE TO	MINEFIELD NO. 1, ROW 5, COLUMN 1						
T62	(5246)	DIED AT TIME	320	OF	FPAMD	KILL	DUE TO	MINEFIELD NO. 3, ROW 3, COLUMN 1						
T62	(5522)	DIED AT TIME	320	OF	FPAMD	KILL	DUE TO	MINEFIELD NO. 3, ROW 3, COLUMN 1						
T62	(5112)	DIED AT TIME	320	OF	FPAMD	KILL	DUE TO	MINEFIELD NO. 3, ROW 3, COLUMN 1						
T62	(5112)	DIED AT TIME	327	OF	FPAMD	KILL	DUE TO	M60A1	(1215),	FIRING	105	APDS	AT RANGE	1200
T62	(5518)	DIED AT TIME	327	OF	FPAMD	KILL	DUE TO	M60A1	(1121),	FIRING	105	APDS	AT RANGE	1200
T62	(5270)	DIED AT TIME	327	OF	FPAMD	KILL	DUE TO	M60A1	(1113),	FIRING	105	APDS	AT RANGE	1050
T62	(5203)	DIED AT TIME	327	OF	FPAMD	KILL	DUE TO	M60A1	(1137),	FIRING	105	APDS	AT RANGE	1050
T62	(5214)	DIED AT TIME	327	OF	FPAMD	KILL	DUE TO	M60A1	(1247),	FIRING	105	APDS	AT RANGE	1050
T62	(5511)	DIED AT TIME	327	OF	FPAMD	KILL	DUE TO	M60A1	(1247),	FIRING	105	APDS	AT RANGE	1050
T62	(5170)	DIED AT TIME	327	OF	FPAMD	KILL	DUE TO	M60A1	(1204),	FIRING	105	APDS	AT RANGE	1050
T62	(5270)	DIED AT TIME	327	OF	FPAMD	KILL	DUE TO	M60A1	(1123),	FIRING	105	APDS	AT RANGE	1050
T62	(5551)	DIED AT TIME	327	OF	FPAMD	KILL	DUE TO	M60A1	(1111),	FIRING	105	APDS	AT RANGE	1050
T62	(5540)	DIED AT TIME	327	OF	FPAMD	KILL	DUE TO	M60A1	(1203),	FIRING	105	APDS	AT RANGE	1050
T62	(5557)	DIED AT TIME	327	OF	FPAMD	KILL	DUE TO	M60A1	(1236),	FIRING	105	APDS	AT RANGE	1050
T62	(5130)	DIED AT TIME	326	OF	FPAMD	KILL	DUE TO	M60A1	(1201),	FIRING	105	APDS	AT RANGE	1050
T62	(5135)	DIED AT TIME	327	OF	FPAMD	KILL	DUE TO	M60A1	(1222),	FIRING	105	APDS	AT RANGE	1050
T62	(5264)	DIED AT TIME	328	OF	FPAMD	KILL	DUE TO	M113(TOW)	(1712),	FIRING	TOW		AT RANGE	1050
T62	(5138)	DIED AT TIME	328	OF	FPAMD	KILL	DUE TO	M60A1	(1144),	FIRING	105	APDS	AT RANGE	1050
T62	(5537)	DIED AT TIME	328	OF	FPAMD	KILL	DUE TO	M113(TOW)	(1713),	FIRING	TOW		AT RANGE	1050
T62	(5129)	DIED AT TIME	328	OF	FPAMD	KILL	DUE TO	M113(TOW)	(1714),	FIRING	TOW		AT RANGE	1050
T62	(5137)	DIED AT TIME	328	OF	FPAMD	KILL	DUE TO	M60A1	(1253),	FIRING	105	APDS	AT RANGE	1050
T62	(5214)	DIED AT TIME	328	OF	FPAMD	KILL	DUE TO	M60A1	(1223),	FIRING	105	APDS	AT RANGE	1050
T62	(5518)	DIED AT TIME	329	OF	FPAMD	KILL	DUE TO	M60A1	(1115),	FIRING	105	APDS	AT RANGE	1050
T62	(5129)	DIED AT TIME	329	OF	FPAMD	KILL	DUE TO	M60A1	(1103),	FIRING	105	APDS	AT RANGE	1050
T62	(5112)	DIED AT TIME	329	OF	FPAMD	KILL	DUE TO	M60A1	(1203),	FIRING	105	APDS	AT RANGE	1050
BMF	(5169)	DIED AT TIME	330	OF	FPAMD	KILL	DUE TO	M60A1	(2906),	FIRING	DRAGON		AT RANGE	900
BMF	(5163)	DIED AT TIME	330	OF	FPAMD	KILL	DUE TO	LAW TM	(2802),	FIRING	LAW		AT RANGE	50
M60A1	(1122)	DIED AT TIME	330	OF	FPAMD	KILL	DUE TO	T62	(5522),	FIRING	115	HVAPFSD	AT RANGE	1000
T62	(5237)	DIED AT TIME	330	OF	FPAMD	KILL	DUE TO	M60A1	(1104),	FIRING	105	APDS	AT RANGE	950
T62	(5147)	DIED AT TIME	330	OF	FPAMD	KILL	DUE TO	M60A1	(1201),	FIRING	105	APDS	AT RANGE	1050
T62	(5237)	DIED AT TIME	330	OF	FPAMD	KILL	DUE TO	M60A1	(1115),	FIRING	105	APDS	AT RANGE	950
BMF	(5111)	DIED AT TIME	330	OF	FPAMD	KILL	DUE TO	M60A1	(1145),	FIRING	105	APDS	AT RANGE	950

T42	(5101)	DIED AT TIME 3301 OF FPMO KILL DUE TO	M60A1	(12131)	FIRING	105 APDS	AT RANGE	1050
T42	(5147)	DIED AT TIME 3302 OF FPMO KILL DUE TO	M60A1	(1101)	FIRING	105 APDS	AT RANGE	950
T42	(5104)	DIED AT TIME 3302 OF FPMO KILL DUE TO	M60A1	(1136)	FIRING	105 APDS	AT RANGE	950
T42	(5557)	DIED AT TIME 3302 OF FPMO KILL DUE TO	M60A1	(1225)	FIRING	105 APDS	AT RANGE	1200
SWP	(6173)	DIED AT TIME 3302 OF FPMO KILL DUE TO	M60A1	(1144)	FIRING	105 HEAT	AT RANGE	550
T42	(5191)	DIED AT TIME 3302 OF FPMO KILL DUE TO	M60A1	(1113)	FIRING	105 APDS	AT RANGE	950
T42	(5139)	DIED AT TIME 3302 OF FPMO KILL DUE TO	M60A1	(1123)	FIRING	105 APDS	AT RANGE	950
T42	(5145)	DIED AT TIME 3302 OF FPMO KILL DUE TO	M60A1	(1214)	FIRING	105 APDS	AT RANGE	1050
T42	(5128)	DIED AT TIME 3302 OF FPMO KILL DUE TO	M60A1	(1217)	FIRING	105 APDS	AT RANGE	1050
T42	(5122)	DIED AT TIME 3302 OF FPMO KILL DUE TO	M60A1	(1124)	FIRING	105 APDS	AT RANGE	950
T42	(5208)	DIED AT TIME 3302 OF FPMO KILL DUE TO	M60A1	(1141)	FIRING	105 APDS	AT RANGE	950
T42	(5280)	DIED AT TIME 3302 OF FPMO KILL DUE TO	M60A1	(1103)	FIRING	105 APDS	AT RANGE	950
T42	(5145)	DIED AT TIME 3302 OF FPMO KILL DUE TO	M60A1	(1213)	FIRING	105 APDS	AT RANGE	1050
T42	(5271)	DIED AT TIME 3313 OF FPMO KILL DUE TO	M60A1	(1224)	FIRING	115 HUAPFSD	AT RANGE	1050
T42	(1105)	DIED AT TIME 3313 OF FPMO KILL DUE TO	T62	(5192)	FIRING	115 HUAPFSD	AT RANGE	950
T42	(1113)	DIED AT TIME 3314 OF FPMO KILL DUE TO	T62	(5162)	FIRING	115 HUAPFSD	AT RANGE	950
T42	(5179)	DIED AT TIME 3314 OF FPMO KILL DUE TO	M60A1	(1221)	FIRING	105 APDS	AT RANGE	1050
T42	(1201)	DIED AT TIME 3314 OF FPMO KILL DUE TO	SWP	(6151)	FIRING	SAGGER	AT RANGE	1450
T42	(1201)	DIED AT TIME 3314 OF FPMO KILL DUE TO	SWP	(6113)	FIRING	SAGGER	AT RANGE	1475
T42	(1225)	DIED AT TIME 3315 OF FPMO KILL DUE TO	SWP	(6175)	FIRING	SAGGER	AT RANGE	1450
T42	(5101)	DIED AT TIME 3317 OF FPMO KILL DUE TO	M60A1	(1203)	FIRING	105 APDS	AT RANGE	1050
T42	(5192)	DIED AT TIME 3317 OF FPMO KILL DUE TO	M60A1	(1205)	FIRING	105 APDS	AT RANGE	1050
T42	(5221)	DIED AT TIME 3317 OF FPMO KILL DUE TO	M60A1	(1121)	FIRING	105 APDS	AT RANGE	950
T42	(1211)	DIED AT TIME 3320 OF FPMO KILL DUE TO	T62	(5152)	FIRING	115 HUAPFSD	AT RANGE	950
T42	(1219)	DIED AT TIME 3320 OF FPMO KILL DUE TO	T62	(5182)	FIRING	115 HUAPFSD	AT RANGE	950
T42	(5267)	DIED AT TIME 3320 OF FPMO KILL DUE TO	M60A1	(1215)	FIRING	105 APDS	AT RANGE	1050
T42	(6111)	DIED AT TIME 3330 OF FPMO KILL DUE TO	SWP	(2501)	FIRING	SWP	AT RANGE	50
T42	(6111)	DIED AT TIME 3331 OF FPMO KILL DUE TO	SWP	(1143)	FIRING	105 HEAT	AT RANGE	550
T42	(5212)	DIED AT TIME 3331 OF FPMO KILL DUE TO	M60A1	(1137)	FIRING	105 APDS	AT RANGE	950
T42	(1214)	DIED AT TIME 3331 OF FPMO KILL DUE TO	T62	(5522)	FIRING	115 HUAPFSD	AT RANGE	950
T42	(5185)	DIED AT TIME 3331 OF FPMO KILL DUE TO	M60A1	(1124)	FIRING	105 APDS	AT RANGE	950
T42	(5187)	DIED AT TIME 3332 OF FPMO KILL DUE TO	M60A1	(1101)	FIRING	105 APDS	AT RANGE	950
T42	(1201)	DIED AT TIME 3332 OF FPMO KILL DUE TO	T62	(5197)	FIRING	115 HUAPFSD	AT RANGE	950
T42	(1212)	DIED AT TIME 3332 OF FPMO KILL DUE TO	T62	(5197)	FIRING	115 HUAPFSD	AT RANGE	950
T42	(6173)	DIED AT TIME 3332 OF FPMO KILL DUE TO	SWP	(1149)	FIRING	105 HEAT	AT RANGE	550
T42	(5137)	DIED AT TIME 3332 OF FPMO KILL DUE TO	M60A1	(1222)	FIRING	105 APDS	AT RANGE	1050
T42	(1137)	DIED AT TIME 3335 OF FPMO KILL DUE TO	M60A1	(5164)	FIRING	115 HUAPFSD	AT RANGE	950
T42	(1204)	DIED AT TIME 3337 OF FPMO KILL DUE TO	T62	(5236)	FIRING	115 HUAPFSD	AT RANGE	950
T42	(5144)	DIED AT TIME 3339 OF FPMO KILL DUE TO	T62	(2711)	FIRING	DRAGON	AT RANGE	800
T42	(5236)	DIED AT TIME 3340 OF FPMO KILL DUE TO	DRAGON TH	(2910)	FIRING	DRAGON	AT RANGE	800
T42	(5232)	DIED AT TIME 3343 OF FPMO KILL DUE TO	M113(TON)	(1702)	FIRING	TON	AT RANGE	2700
T42	(5236)	DIED AT TIME 3343 OF FPMO KILL DUE TO	M113(TON)	(1712)	FIRING	TON	AT RANGE	2700
T42	(5153)	DIED AT TIME 3343 OF FPMO KILL DUE TO	M113(TON)	(1713)	FIRING	TON	AT RANGE	2700
T42	(5521)	DIED AT TIME 3343 OF FPMO KILL DUE TO	M113(TON)	(1713)	FIRING	TON	AT RANGE	2700
T42	(5177)	DIED AT TIME 3343 OF FPMO KILL DUE TO	M113(TON)	(1703)	FIRING	TON	AT RANGE	2700
T42	(5547)	DIED AT TIME 3343 OF FPMO KILL DUE TO	M113(TON)	(1703)	FIRING	TON	AT RANGE	2700
T42	(5240)	DIED AT TIME 3344 OF FPMO KILL DUE TO	M113(TON)	(1703)	FIRING	TON	AT RANGE	2700
T42	(5215)	DIED AT TIME 3347 OF FPMO KILL DUE TO	M113(TON)	(1703)	FIRING	TON	AT RANGE	2700
T42	(1124)	DIED AT TIME 3347 OF FPMO KILL DUE TO	T62	(5204)	FIRING	115 HUAPFSD	AT RANGE	1050
T42	(1141)	DIED AT TIME 3347 OF FPMO KILL DUE TO	T62	(5204)	FIRING	115 HUAPFSD	AT RANGE	1050

M60A1	(1137)	DIED*AT	TIME	3348	OF	FP&MO	KILL	DUE TO	T62	FIRING	115	HVAPFSO	AT	RANGE	1050
M60A1	(1144)	DIED AT	TIME	3351	OF	FP&MO	KILL	DUE TO	T62	FIRING	115	HVAPFSO	AT	RANGE	750
T62	(5189)	DIED*AT	TIME	3351	OF	FP&MO	KILL	DUE TO	M60A1	FIRING	105	APDS	AT	RANGE	950
T62	(5185)	DIED*AT	TIME	3352	OF	FP&MO	KILL	DUE TO	M60A1	FIRING	105	APDS	AT	RANGE	950
M60A1	(1144)	DIED*AT	TIME	3355	OF	MO&IL	KILL	DUE TO	T62	FIRING	115	HVAPFSO	AT	RANGE	750
M60A1	(1101)	DIED AT	TIME	3360	OF	FP&MO	KILL	DUE TO	T62	FIRING	115	HVAPFSO	AT	RANGE	1000
CAC ELEMENT(3201)	(5278)	DIED AT	TIME	3360	OF	FP&MO	KILL	DUE TO	T62	FIRING	115	HVAPFSO	AT	RANGE	1000
T62	(1212)	DIED AT	TIME	3361	OF	FP&MO	KILL	DUE TO	M60A1	FIRING	105	HEAT	AT	RANGE	650
M60A1	(5152)	DIED AT	TIME	3361	OF	FP&MO	KILL	DUE TO	T62	FIRING	115	HVAPFSO	AT	RANGE	850
T62	(5141)	DIED AT	TIME	3361	OF	FP&MO	KILL	DUE TO	M60A1	FIRING	105	APDS	AT	RANGE	1000
T62	(5278)	DIED*AT	TIME	3361	OF	FP&MO	KILL	DUE TO	M60A1	FIRING	105	APDS	AT	RANGE	700
M60A1	(1101)	DIED*AT	TIME	3361	OF	FP&MO	KILL	DUE TO	T62	FIRING	115	HVAPFSO	AT	RANGE	650
CAC ELEMENT(3201)	(5201)	DIED*AT	TIME	3361	OF	FP&MO	KILL	DUE TO	T62	FIRING	115	HVAPFSO	AT	RANGE	1050
T62	(5125)	DIED*AT	TIME	3361	OF	FP&MO	KILL	DUE TO	T62	FIRING	105	APDS	AT	RANGE	1050
M60A1	(1121)	DIED AT	TIME	3362	OF	FP&MO	KILL	DUE TO	M60A1	FIRING	105	APDS	AT	RANGE	700
CAC ELEMENT(3203)	(1104)	DIED AT	TIME	3362	OF	FP&MO	KILL	DUE TO	T62	FIRING	115	HVAPFSO	AT	RANGE	1050
M60A1	(1114)	DIED AT	TIME	3365	OF	FP&MO	KILL	DUE TO	T62	FIRING	115	HVAPFSO	AT	RANGE	1050
M60A1	(6125)	DIED AT	TIME	3368	OF	FP&MO	KILL	DUE TO	T62	FIRING	115	HVAPFSO	AT	RANGE	1050
BHP	(6162)	DIED AT	TIME	3369	OF	FP&MO	KILL	DUE TO	T62	FIRING	115	HVAPFSO	AT	RANGE	1050
BHP	(6179)	DIED AT	TIME	3369	OF	FP&MO	KILL	DUE TO	DRAGON TM	FIRING	DRAGON	AT	RANGE	700	
T62	(5169)	DIED AT	TIME	3369	OF	FP&MO	KILL	DUE TO	DRAGON TM	FIRING	DRAGON	AT	RANGE	700	
BHP	(6123)	DIED AT	TIME	3369	OF	MO&IL	KILL	DUE TO	M60A1	FIRING	105	APDS	AT	RANGE	700
BHP	(6101)	DIED AT	TIME	3370	OF	FP&MO	KILL	DUE TO	DRAGON TM	FIRING	DRAGON	AT	RANGE	700	
BHP	(6167)	DIED AT	TIME	3370	OF	FP&MO	KILL	DUE TO	DRAGON TM	FIRING	DRAGON	AT	RANGE	700	
BHP	(2809)	DIED AT	TIME	3370	OF	FP&MO	KILL	DUE TO	DRAGON TM	FIRING	DRAGON	AT	RANGE	700	
LAW TM	(5516)	DIED AT	TIME	3370	OF	FP&MO	KILL	DUE TO	BHP	FIRING	12.7 MG	AT	RANGE	50	
T62	(5232)	DIED AT	TIME	3373	OF	FP&MO	KILL	DUE TO	M60A1	FIRING	105	HEAT	AT	RANGE	600
T62	(5512)	DIED AT	TIME	3373	OF	FP&MO	KILL	DUE TO	M113(TOM)	FIRING	TOM	AT	RANGE	2700	
T62	(5234)	DIED AT	TIME	3373	OF	FP&MO	KILL	DUE TO	M113(TOM)	FIRING	TOM	AT	RANGE	2700	
T62	(5262)	DIED AT	TIME	3373	OF	FP&MO	KILL	DUE TO	M113(TOM)	FIRING	TOM	AT	RANGE	2650	
T62	(5528)	DIED AT	TIME	3373	OF	FP&MO	KILL	DUE TO	M113(TOM)	FIRING	TOM	AT	RANGE	2650	
T62	(5253)	DIED AT	TIME	3373	OF	FP&MO	KILL	DUE TO	M113(TOM)	FIRING	TOM	AT	RANGE	2700	
T62	(5188)	DIED AT	TIME	3374	OF	FP&MO	KILL	DUE TO	M113(TOM)	FIRING	TOM	AT	RANGE	2650	
T62	(5525)	DIED AT	TIME	3374	OF	FP&MO	KILL	DUE TO	M113(TOM)	FIRING	TOM	AT	RANGE	2650	
T62	(5205)	DIED AT	TIME	3374	OF	FP&MO	KILL	DUE TO	M113(TOM)	FIRING	TOM	AT	RANGE	2700	
M60A1	(1215)	DIED AT	TIME	3376	OF	FP&MO	KILL	DUE TO	M60A1	FIRING	105	APDS	AT	RANGE	1000
M60A1	(1121)	DIED*AT	TIME	3377	OF	FP&MO	KILL	DUE TO	T62	FIRING	115	HVAPFSO	AT	RANGE	1000
CAC ELEMENT(3203)	(1123)	DIED*AT	TIME	3377	OF	FP&MO	KILL	DUE TO	T62	FIRING	115	HVAPFSO	AT	RANGE	1000
M60A1	(1123)	DIED AT	TIME	3379	OF	FP&MO	KILL	DUE TO	T62	FIRING	115	HVAPFSO	AT	RANGE	1000
M60A1	(1222)	DIED AT	TIME	3384	OF	FP&MO	KILL	DUE TO	T62	FIRING	115	HVAPFSO	AT	RANGE	1050
BHP	(6130)	DIED AT	TIME	3390	OF	FP&MO	KILL	DUE TO	LAW TM	FIRING	LAW	AT	RANGE	50	
BHP	(4154)	DIED AT	TIME	3390	OF	FP&MO	KILL	DUE TO	LAW TM	FIRING	LAW	AT	RANGE	50	



M60A1	(1155)	DIED AT TIME 3391	OF	FPAMO	KILL	DUE TO	T62	(5541),	FIRING	115	WVAPFSD	AT	RANGE	500
BMP	(6151)	DIED AT TIME 3391	OF	MOBIL	KILL	DUE TO	LAW TM	(2808),	FIRING	LAW	AT	RANGE	50	
BMP	(6175)	DIED AT TIME 3391	OF	FPAMO	KILL	DUE TO	LAW TM	(2806),	FIRING	LAW	AT	RANGE	50	
M60A1	(1164)	DIED AT TIME 3391	OF	FPAMO	KILL	DUE TO	T62	(5258),	FIRING	115	WVAPFSD	AT	RANGE	600
M60A1	(1164)	DIED AT TIME 3392	OF	FPAMO	KILL	DUE TO	T62	(5261),	FIRING	115	WVAPFSD	AT	RANGE	600
M60A1	(1165)	DIED AT TIME 3392	OF	FPAMO	KILL	DUE TO	T62	(5556),	FIRING	115	WVAPFSD	AT	RANGE	500
M60A1	(1165)	DIED AT TIME 3392	OF	FPAMO	KILL	DUE TO	T62	(5158),	FIRING	115	WVAPFSD	AT	RANGE	500
BMP	(6153)	DIED AT TIME 3392	OF	FPAMO	KILL	DUE TO	LAW TM	(2807),	FIRING	LAW	AT	RANGE	50	
M60A1	(1155)	DIED AT TIME 3392	OF	FPAMO	KILL	DUE TO	T62	(5140),	FIRING	115	WVAPFSD	AT	RANGE	1150
M60A1	(1164)	DIED AT TIME 3397	OF	FPAMO	KILL	DUE TO	T62	(5247),	FIRING	115	WVAPFSD	AT	RANGE	450
T62	(5219)	DIED AT TIME 3398	OF	FPAMO	KILL	DUE TO	T62	(2907),	FIRING	DRAGON	AT	RANGE	700	
T62	(5279)	DIED AT TIME 3398	OF	FPAMO	KILL	DUE TO	DRAGON TM	(2911),	FIRING	DRAGON	AT	RANGE	700	
T62	(5167)	DIED AT TIME 3399	OF	FPAMO	KILL	DUE TO	DRAGON TM	(2903),	FIRING	DRAGON	AT	RANGE	700	
T62	(5252)	DIED AT TIME 3399	OF	FPAMO	KILL	DUE TO	DRAGON TM	(2906),	FIRING	DRAGON	AT	RANGE	700	
T62	(5532)	DIED AT TIME 3399	OF	FPAMO	KILL	DUE TO	DRAGON TM	(2904),	FIRING	DRAGON	AT	RANGE	700	
M60A1	(1136)	DIED AT TIME 3399	OF	FPAMO	KILL	DUE TO	T62	(5226),	FIRING	115	WVAPFSD	AT	RANGE	1050
CAC ELEMENT	(3204)	DIED AT TIME 3399	OF	FPAMO	KILL	DUE TO	T62	(5226),	FIRING	115	WVAPFSD	AT	RANGE	1050
T62	(5526)	DIED AT TIME 3401	OF	FPAMO	KILL	DUE TO	T62	(1713),	FIRING	105	APDS	AT	RANGE	1050
T62	(5133)	DIED AT TIME 3404	OF	FPAMO	KILL	DUE TO	M113(TOW)	(1713),	FIRING	105	APDS	AT	RANGE	1050
T62	(5220)	DIED AT TIME 3404	OF	FPAMO	KILL	DUE TO	M113(TOW)	(1714),	FIRING	105	APDS	AT	RANGE	2650
T62	(5222)	DIED AT TIME 3404	OF	FPAMO	KILL	DUE TO	M113(TOW)	(1714),	FIRING	105	APDS	AT	RANGE	2650
T62	(5513)	DIED AT TIME 3404	OF	FPAMO	KILL	DUE TO	M113(TOW)	(1711),	FIRING	105	APDS	AT	RANGE	2700
M60A1	(1115)	DIED AT TIME 3408	OF	FPAMO	KILL	DUE TO	T62	(1703),	FIRING	105	APDS	AT	RANGE	2650
M60A1	(1115)	DIED AT TIME 3411	OF	FPAMO	KILL	DUE TO	T62	(5121),	FIRING	115	WVAPFSD	AT	RANGE	1050
CAC ELEMENT	(3202)	DIED AT TIME 3411	OF	FPAMO	KILL	DUE TO	T62	(5121),	FIRING	115	WVAPFSD	AT	RANGE	1050
M60A1	(1103)	DIED AT TIME 3415	OF	FPAMO	KILL	DUE TO	T62	(5168),	FIRING	115	WVAPFSD	AT	RANGE	1050
M60A1	(1115)	DIED AT TIME 3418	OF	FPAMO	KILL	DUE TO	T62	(5501),	FIRING	115	WVAPFSD	AT	RANGE	1050
T62	(5136)	DIED AT TIME 3418	OF	FPAMO	KILL	DUE TO	T62	(5104),	FIRING	115	WVAPFSD	AT	RANGE	1050
T62	(5121)	DIED AT TIME 3419	OF	FPAMO	KILL	DUE TO	M60A1	(1213),	FIRING	105	APDS	AT	RANGE	80
T62	(5192)	DIED AT TIME 3419	OF	FPAMO	KILL	DUE TO	M60A1	(1202),	FIRING	105	APDS	AT	RANGE	850
T62	(5534)	DIED AT TIME 3419	OF	FPAMO	KILL	DUE TO	M60A1	(1237),	FIRING	105	APDS	AT	RANGE	800
T62	(5126)	DIED AT TIME 3420	OF	FPAMO	KILL	DUE TO	M60A1	(1162),	FIRING	105	APDS	AT	RANGE	900
T62	(5502)	DIED AT TIME 3420	OF	FPAMO	KILL	DUE TO	M60A1	(1205),	FIRING	105	APDS	AT	RANGE	1050
T62	(5239)	DIED AT TIME 3420	OF	FPAMO	KILL	DUE TO	M60A1	(1236),	FIRING	105	APDS	AT	RANGE	900
T62	(5504)	DIED AT TIME 3420	OF	FPAMO	KILL	DUE TO	M60A1	(1223),	FIRING	105	APDS	AT	RANGE	950
T62	(5162)	DIED AT TIME 3421	OF	FPAMO	KILL	DUE TO	M60A1	(1203),	FIRING	105	APDS	AT	RANGE	900
M60A1	(1136)	DIED AT TIME 3424	OF	FPAMO	KILL	DUE TO	T62	(1163),	FIRING	105	APDS	AT	RANGE	750
CAC ELEMENT	(3204)	DIED AT TIME 3424	OF	FPAMO	KILL	DUE TO	T62	(5117),	FIRING	115	WVAPFSD	AT	RANGE	1050
T62	(5515)	DIED AT TIME 3429	OF	FPAMO	KILL	DUE TO	T62	(5117),	FIRING	115	WVAPFSD	AT	RANGE	1050
T62	(5556)	DIED AT TIME 3429	OF	FPAMO	KILL	DUE TO	M60A1	(1125),	FIRING	105	APDS	AT	RANGE	1000
M60A1	(1111)	DIED AT TIME 3430	OF	FPAMO	KILL	DUE TO	T62	(1221),	FIRING	105	APDS	AT	RANGE	850
CAC ELEMENT	(3202)	DIED AT TIME 3430	OF	FPAMO	KILL	DUE TO	T62	(5177),	FIRING	115	WVAPFSD	AT	RANGE	1050
M60A1	(1223)	DIED AT TIME 3431	OF	FPAMO	KILL	DUE TO	T62	(5177),	FIRING	115	WVAPFSD	AT	RANGE	1050
M60A1	(1202)	DIED AT TIME 3431	OF	FPAMO	KILL	DUE TO	BMP	(6180),	FIRING	SAGGER	AT	RANGE	1200	
M60A1	(1213)	DIED AT TIME 3431	OF	FPAMO	KILL	DUE TO	BMP	(6131),	FIRING	SAGGER	AT	RANGE	1200	
T62	(5204)	DIED AT TIME 3435	OF	FPAMO	KILL	DUE TO	M60A1	(6127),	FIRING	SAGGER	AT	RANGE	1300	
								(1224),	FIRING	105	APDS	AT	RANGE	850

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Appendix 6 (3-3-4) to ANNEX H (Scenario #4)

1. The Soviets opened this engagement by smoking a number of areas but only the two TOW platoons in the back side of B Company's battle position were screened.
2. A, D, and Infantry Companies opened direct fire by engaging the west most Soviet tank battalion (MTB) as it crested the ridge (VIC 513218) headed for Steinbach.
3. These three then backed into defilade and redeployed along the ridge west of C Company's battle position.
4. B Company and, as soon as the smoke cleared, the two attached TOW platoons engaged at maximum range the east most Soviet MTB. After a number of exchanges of fire B Company finally reduced the east most Soviet MTB to a totally ineffective force.
5. After being engaged by three Companies, the west most Soviet MTB found a long defile that provided cover into Steinbach. Once in Steinbach, they reorganized and attacked C Company's battle position. It was this attack that inflicted the greatest casualties on the U.S. battalion in the first battle position.
6. As soon as the west most Soviet MTB was defeated, the Soviets passed their second regiment through the first. The U.S. force deployed to its second battle position.

7. This second battle position is a reverse slope defense with the Infantry Company and engineers blocking the woods on the right and left flanks.

8. The U.S. battalion fought this reverse slope defensive position with no maneuvering of forces until the Soviets had slowly gained a foothold on the South side of the ridge and through attrition forced the U.S. battalion out of its position and into a passage of lines.

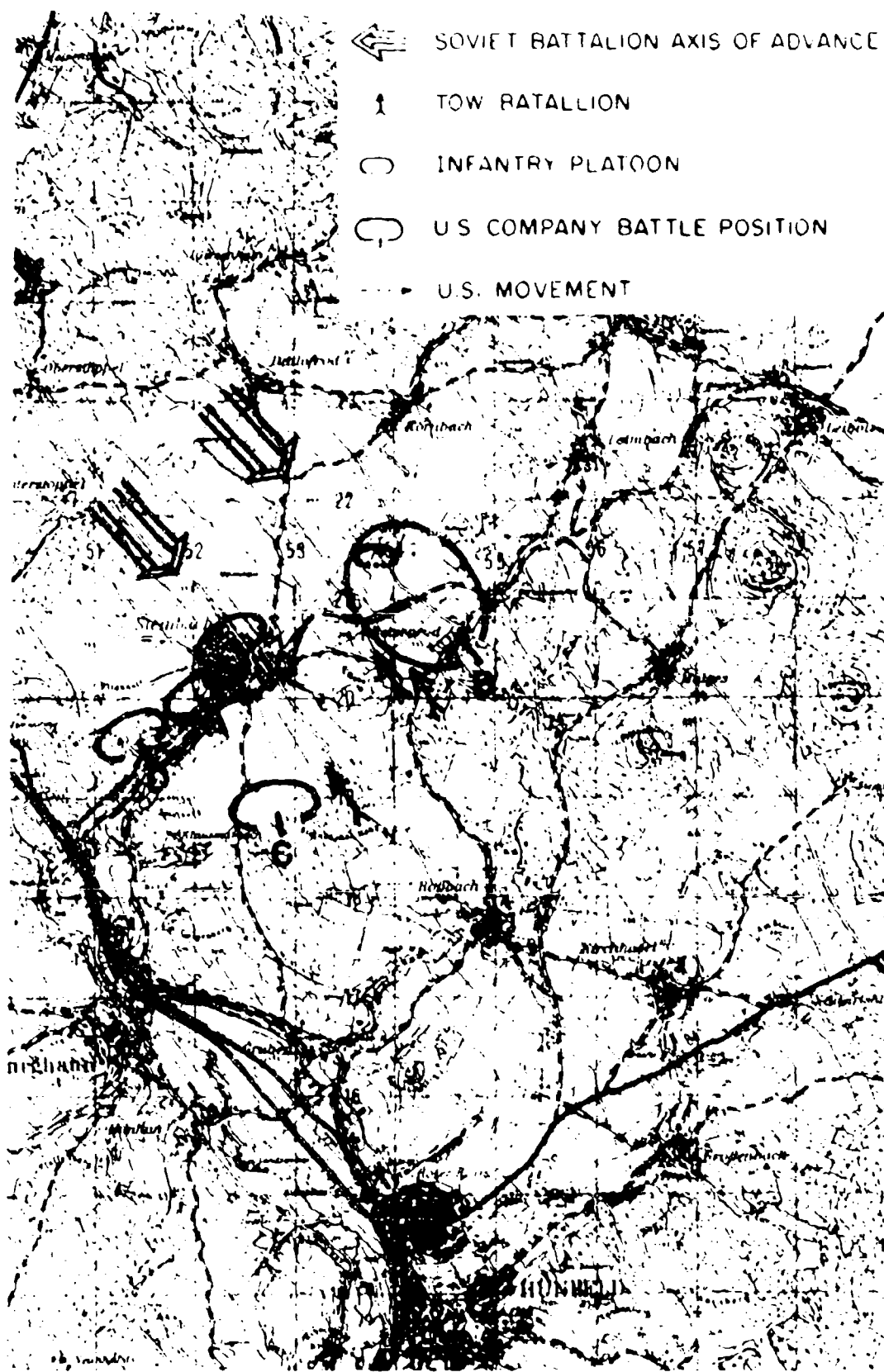
3-3-4

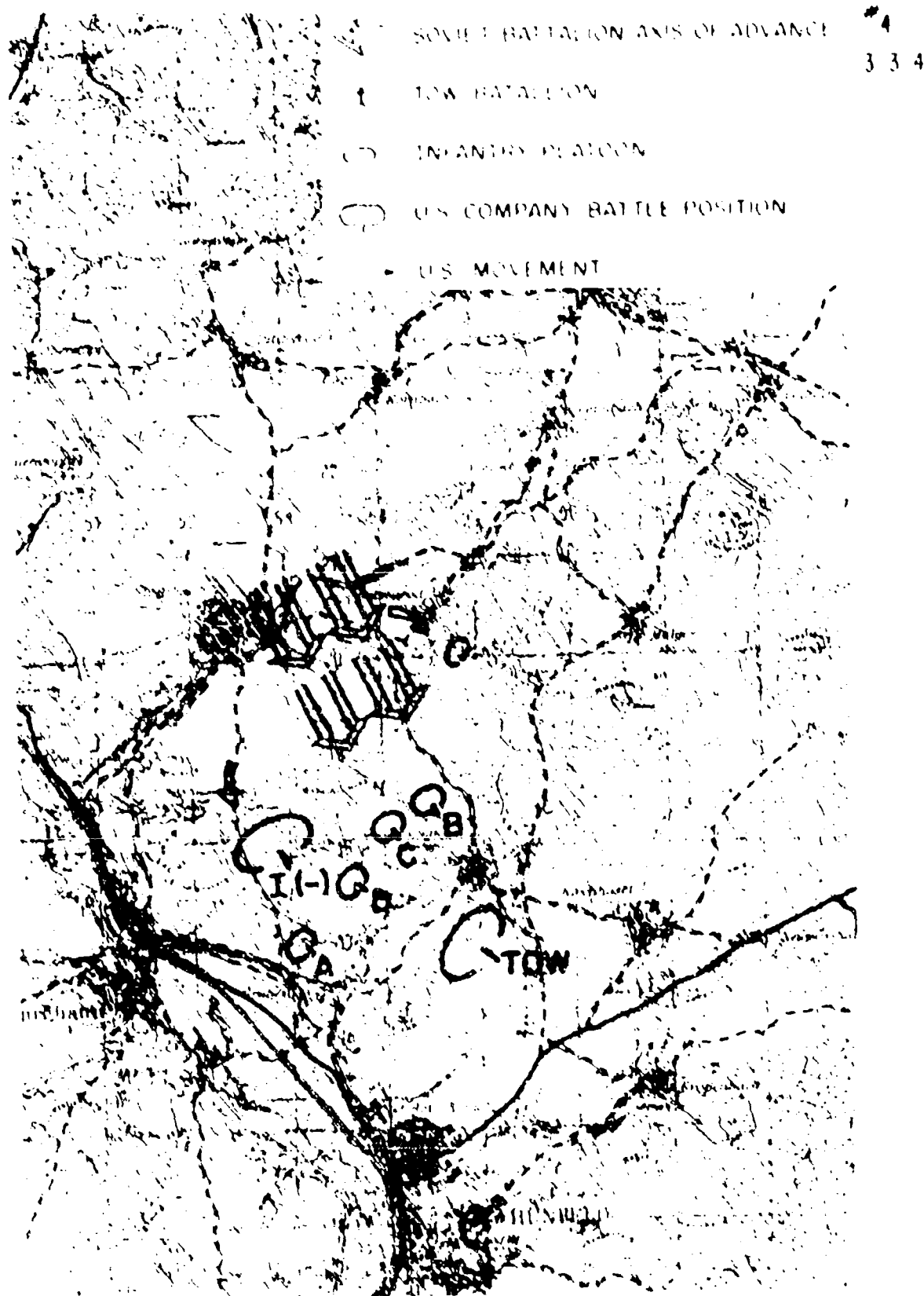
1 TOW BATTALION

INFANTRY PLATOON

 U S COMPANY BATTLE POSITION

... U.S. MOVEMENT





# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	67	0
TOW	54	0
DRAGON	7	1
LAW	1	6
Indirect Fire	0	0
Minefields	<u>0</u>	<u>0</u>
TOTALS	128	7

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	19	3	7	0
BMP (Sagger)	6	1	0	0
BMP (12.7MG)	0	0	0	3
BMP (73 HEAT)	3	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	28	4	7	3

**BEGIN** 47  
**EXERCISE** NWC 3-3-4  
**RESOURCES** NOW 19  
**MACOI**

**TASK FORCE 3-3-4**  
**STATUS** 3390  
**EX- TIME**  
**W/SURV W/CASU**  
**EXPENDED**

BEGIN	EXERCISE	RESOURCES	NOW	MACOI	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
5	VTR	5	705	105 HEAT	285	420	0	0	0
2	AVLB	2	1880	105 APDS	705	1008	167	0	167
14	M113(APC)	14	376	105 SCF TGT	152	224	0	0	0
12	M113(TOW)	12	94000	50 CAL	26000	56000	0	0	0
6	M106(MTR)	6	5000	50 CAL	5000	0	0	0	0
12	LAW TH	9	2000	50 CAL	2000	0	0	0	0
12	DRAGON TH	5	72	DRAGON	72	0	0	0	0
			14000	50 CAL	14000	0	0	0	0
			12000	50 CAL	8000	4000	0	0	0
			152	TOW	39	25	87	0	87
			6000	50 CAL	6000	0	0	0	0
			144	LAW	91	36	18	0	18
			72	DRAGON	16	35	21	0	21
1	ASP-1	1	150	105 HEAT	150	0	0	0	0
			600	105 APDS	600	0	0	0	0
			88	TOW	88	0	0	0	0
			120	LAW	120	0	0	0	0
1	ASP-2	1	150	105 HEAT	150	0	0	0	0
			600	105 APDS	600	0	0	0	0
			120	TOW	120	0	0	0	0
			120	LAW	120	0	0	0	0

BEGIN	RESOURCES	NOV	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
3	M40A1	3					
			45	105 HEAT	45	0	0
			120	105 APDS	120	0	0
			24	105 SOF TGT	24	0	0
			6000	50 CAL	6000	0	0
5	VTR	5	5000	50 CAL	5000	0	0
2	AULB	2	2000	50 CAL	2000	0	0
2	M113(APC)	2	2000	50 CAL	2000	0	0
12	M113(TOW)	8	12000	50 CAL	8000	4000	0
			152	TOW	39	26	87
6	M106(MTR)	6	6000	50 CAL	6000	0	0
1	ASP-1	1					
			150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			88	TOW	88	0	0
			120	LAW	120	0	0
1	ASF-2	1					
			150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0



BEGIN	RESOURCES	NOV	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
11	M40A1	4	148	105 M40A1	48	108	0
			440	105 M40A1	12	208	48
			98	105 SOF TCT	32	56	0
			22000	50 CAL	8000	14000	0
A							
COMPANY							
4	M113(APC)	4	24	DRAGON	24	0	0
			4000	50 CAL	4000	0	0
4	LAW TM	4	48	LAW	40	0	8
4	DRAGON TM	2	24	DRAGON	4	10	10
BEGIN	RESOURCES	NOV	TOTAL	AMMUNITION <td>W/SURV <td>W/CASU <td>EXPENDED</td> </td></td>	W/SURV <td>W/CASU <td>EXPENDED</td> </td>	W/CASU <td>EXPENDED</td>	EXPENDED
11	M40A1	0	148	105 M40A1	0	148	0
			440	105 M40A1	0	388	88
			98	105 SOF TCT	0	98	0
			22000	50 CAL	0	22000	0
B							
COMPANY							
4	M113(APC)	4	24	DRAGON	24	0	0
			4000	50 CAL	4000	0	0
4	LAW TM	4	48	LAW	41	0	7
4	DRAGON TM	3	24	DRAGON	12	12	12
C							
COMPANY							
4	M113(APC)	4	148	105 M40A1	100	48	0
			440	105 M40A1	100	111	29
			98	105 SOF TCT	64	24	0
			22000	50 CAL	16000	6000	0
4	M113(APC)	4	24	DRAGON	24	0	0
			4000	50 CAL	4000	0	0
4	LAW TM	3	48	LAW	10	35	3
4	DRAGON TM	0	24	DRAGON	0	20	4
D							
COMPANY							
4	M113(APC)	4	148	105 M40A1	60	108	0
			440	105 M40A1	120	273	87
			98	105 SOF TCT	32	56	0
			22000	50 CAL	8000	14000	0

\*\*\* CORNER'S REPORT \*\*\*

EXERCISE NAME: MMC 3-3-4

T62	(5114)	DIED AT TIME	2 OF FPMO KILL DUE TO	M60A1	FIRING	105 APDS	AT RANGE 1500
T62	(5151)	DIED AT TIME	3 OF FPMO KILL DUE TO	M60A1	(1113), FIRING	105 APDS	AT RANGE 1500
T62	(5506)	DIED AT TIME	3 OF FPMO KILL DUE TO	M60A1	(1201), FIRING	105 APDS	AT RANGE 1750
T62	(5109)	DIED AT TIME	3 OF FPMO KILL DUE TO	M60A1	(1136), FIRING	105 APDS	AT RANGE 1500
T62	(5165)	DIED AT TIME	16 OF MOBIL KILL DUE TO	M60A1	(1122), FIRING	105 APDS	AT RANGE 1500
T62	(5180)	DIED AT TIME	100 OF FPMO KILL DUE TO	DRAGON TH	(1302), FIRING	DRAGON	AT RANGE 825
T62	(5205)	DIED AT TIME	100 OF FPMO KILL DUE TO	DRAGON TH	(2912), FIRING	DRAGON	AT RANGE 825
T62	(5519)	DIED AT TIME	100 OF FPMO KILL DUE TO	DRAGON TH	(2910), FIRING	DRAGON	AT RANGE 825
DRAGON TH	(2901)	DIED AT TIME	121 OF FPMO KILL DUE TO	T62	(5136), FIRING	115 HEAT	AT RANGE 625
DRAGON TH	(2904)	DIED AT TIME	121 OF FPMO KILL DUE TO	T62	(5261), FIRING	115 HEAT	AT RANGE 425
DRAGON TH	(2912)	DIED AT TIME	122 OF FPMO KILL DUE TO	T62	(5154), FIRING	115 HEAT	AT RANGE 925
DRAGON TH	(2909)	DIED AT TIME	122 OF FPMO KILL DUE TO	T62	(5103), FIRING	115 HEAT	AT RANGE 925
T62	(5185)	DIED AT TIME	127 OF FPMO KILL DUE TO	M113(TOW)	(1711), FIRING	TOW	AT RANGE 1700
T62	(5212)	DIED AT TIME	128 OF FPMO KILL DUE TO	M113(TOW)	(1714), FIRING	TOW	AT RANGE 1700
T62	(5504)	DIED AT TIME	128 OF FPMO KILL DUE TO	M113(TOW)	(1713), FIRING	TOW	AT RANGE 1700
T62	(5204)	DIED AT TIME	129 OF FPMO KILL DUE TO	M113(TOW)	(1712), FIRING	TOW	AT RANGE 1700
T62	(5502)	DIED AT TIME	131 OF MOBIL KILL DUE TO	DRAGON TH	(2906), FIRING	DRAGON	AT RANGE 950
T62	(5506)	DIED AT TIME	132 OF FPMO KILL DUE TO	M113(TOW)	(1704), FIRING	TOW	AT RANGE 2500
T62	(5548)	DIED AT TIME	132 OF FPMO KILL DUE TO	M113(TOW)	(1701), FIRING	TOW	AT RANGE 2500
T62	(5218)	DIED AT TIME	133 OF FPMO KILL DUE TO	M113(TOW)	(1703), FIRING	TOW	AT RANGE 2500
DRAGON TH	(2911)	DIED AT TIME	134 OF FPMO KILL DUE TO	T62	(5531), FIRING	115 HEAT	AT RANGE 675
DRAGON TH	(2910)	DIED AT TIME	144 OF FPMO KILL DUE TO	T62	(5127), FIRING	115 HEAT	AT RANGE 675
DRAGON TH	(2905)	DIED AT TIME	151 OF FPMO KILL DUE TO	T62	(5521), FIRING	115 HEAT	AT RANGE 700
T62	(5110)	DIED AT TIME	161 OF FPMO KILL DUE TO	M113(TOW)	(1704), FIRING	TOW	AT RANGE 2400
T62	(5532)	DIED AT TIME	161 OF FPMO KILL DUE TO	M113(TOW)	(1722), FIRING	TOW	AT RANGE 2400
T62	(5279)	DIED AT TIME	161 OF FPMO KILL DUE TO	M113(TOW)	(1702), FIRING	TOW	AT RANGE 2400
T62	(5252)	DIED AT TIME	162 OF FPMO KILL DUE TO	M113(TOW)	(1724), FIRING	TOW	AT RANGE 2400
T62	(5219)	DIED AT TIME	162 OF FPMO KILL DUE TO	M113(TOW)	(1723), FIRING	TOW	AT RANGE 2400
T62	(5276)	DIED AT TIME	162 OF FPMO KILL DUE TO	M113(TOW)	(1701), FIRING	TOW	AT RANGE 2400

M113(TOW)	(1702)	DIED AT TIME	165 OF FRPWR KILL DUE TO	T62	(5166), FIRING	115 HVAPFSD	AT RANGE 2500
DRAGON TH	(2905)	DIED*AT TIME	171 OF FRPWR KILL DUE TO	T62	(5158), FIRING	115 HEAT	AT RANGE 200
T62	(5333)	DIED AT TIME	189 OF FRPWR KILL DUE TO	M113(TOW)	(1704), FIRING	TOW	AT RANGE 2400
T62	(5556)	DIED AT TIME	190 OF FRPWR KILL DUE TO	M113(TOW)	(1701), FIRING	TOW	AT RANGE 2400
T62	(5521)	DIED AT TIME	190 OF FRPWR KILL DUE TO	M113(TOW)	(1721), FIRING	TOW	AT RANGE 2400
T62	(5549)	DIED AT TIME	190 OF FRPWR KILL DUE TO	M113(TOW)	(1712), FIRING	TOW	AT RANGE 2400
T62	(5167)	DIED AT TIME	191 OF FRPWR KILL DUE TO	M113(TOW)	(1724), FIRING	TOW	AT RANGE 2400
T62	(5271)	DIED AT TIME	191 OF FRPWR KILL DUE TO	M113(TOW)	(1713), FIRING	TOW	AT RANGE 2400
T62	(5236)	DIED AT TIME	191 OF FRPWR KILL DUE TO	M113(TOW)	(1703), FIRING	TOW	AT RANGE 2400
T62	(5154)	DIED AT TIME	191 OF FRPWR KILL DUE TO	M113(TOW)	(1722), FIRING	TOW	AT RANGE 2400
M113(TOW)	(1701)	DIED AT TIME	211 OF FRPWR KILL DUE TO	T62	(5269), FIRING	115 HVAPFSD	AT RANGE 2250
M113(TOW)	(1704)	DIED AT TIME	211 OF FRPWR KILL DUE TO	T62	(5146), FIRING	115 HVAPFSD	AT RANGE 2100
M113(TOW)	(1701)	DIED*AT TIME	212 OF FRPWR KILL DUE TO	T62	(5276), FIRING	115 HVAPFSD	AT RANGE 2100
T62	(5504)	DIED AT TIME	212 OF FRPWR KILL DUE TO	T62	(5156), FIRING	115 HVAPFSD	AT RANGE 2100
T62	(5542)	DIED AT TIME	220 OF FRPWR KILL DUE TO	M60A1	(1152), FIRING	105 APDS	AT RANGE 1500
T62	(5156)	DIED AT TIME	221 OF FRPWR KILL DUE TO	M60A1	(1163), FIRING	105 APDS	AT RANGE 1500
T62	(5213)	DIED AT TIME	221 OF FRPWR KILL DUE TO	M113(TOW)	(1713), FIRING	TOW	AT RANGE 2400
T62	(5534)	DIED AT TIME	221 OF FRPWR KILL DUE TO	M113(TOW)	(1703), FIRING	TOW	AT RANGE 2400
T62	(5177)	DIED AT TIME	222 OF FRPWR KILL DUE TO	M60A1	(1711), FIRING	TOW	AT RANGE 2400
T62	(5316)	DIED AT TIME	222 OF FRPWR KILL DUE TO	M113(TOW)	(1177), FIRING	105 APDS	AT RANGE 1500
T62	(5229)	DIED AT TIME	223 OF FRPWR KILL DUE TO	M113(TOW)	(1714), FIRING	TOW	AT RANGE 2400
T62	(5163)	DIED AT TIME	224 OF FRPWR KILL DUE TO	M113(TOW)	(1723), FIRING	TOW	AT RANGE 2800
T62	(5238)	DIED*AT TIME	225 OF FRPWR KILL DUE TO	M113(TOW)	(1722), FIRING	TOW	AT RANGE 2800
T62	(5121)	DIED AT TIME	225 OF FRPWR KILL DUE TO	M113(TOW)	(1721), FIRING	TOW	AT RANGE 2800
T62	(5146)	DIED AT TIME	254 OF FRPWR KILL DUE TO	M113(TOW)	(1724), FIRING	TOW	AT RANGE 2800
T62	(5269)	DIED AT TIME	255 OF FRPWR KILL DUE TO	M113(TOW)	(1723), FIRING	TOW	AT RANGE 2800
T62	(5160)	DIED AT TIME	255 OF FRPWR KILL DUE TO	M113(TOW)	(1724), FIRING	TOW	AT RANGE 2800
T62	(5542)	DIED*AT TIME	268 OF FRPWR KILL DUE TO	M113(TOW)	(1721), FIRING	TOW	AT RANGE 2750
T62	(5202)	DIED AT TIME	391 OF FRPWR KILL DUE TO	M60A1	(1212), FIRING	105 APDS	AT RANGE 1000
T62	(5259)	DIED AT TIME	391 OF FRPWR KILL DUE TO	M60A1	(1213), FIRING	105 APDS	AT RANGE 1000
T62	(5189)	DIED AT TIME	392 OF FRPWR KILL DUE TO	M60A1	(1211), FIRING	105 APDS	AT RANGE 1050
T62	(5197)	DIED AT TIME	392 OF FRPWR KILL DUE TO	M60A1	(1161), FIRING	105 APDS	AT RANGE 1400
T62	(5531)	DIED AT TIME	393 OF FRPWR KILL DUE TO	M60A1	(1143), FIRING	105 APDS	AT RANGE 1400
T62	(5127)	DIED AT TIME	393 OF FRPWR KILL DUE TO	M60A1	(1141), FIRING	105 APDS	AT RANGE 1400
T62	(5207)	DIED AT TIME	404 OF FRPWR KILL DUE TO	M60A1	(1162), FIRING	105 APDS	AT RANGE 1400
M60A1	(1213)	DIED AT TIME	408 OF FRPWR KILL DUE TO	T62	(5103), FIRING	115 HVAPFSD	AT RANGE 1050
M60A1	(1212)	DIED AT TIME	416 OF FRPWR KILL DUE TO	T62	(5127), FIRING	115 HVAPFSD	AT RANGE 1050
M60A1	(1213)	DIED*AT TIME	417 OF FRPWR KILL DUE TO	T62	(5129), FIRING	115 HVAPFSD	AT RANGE 1050
M60A1	(1211)	DIED AT TIME	417 OF FRPWR KILL DUE TO	T62	(5526), FIRING	115 HVAPFSD	AT RANGE 1050
UNC ELEMENT	(3219)	DIED AT TIME	417 OF FRPWR KILL DUE TO	T62	(5526), FIRING	115 HVAPFSD	AT RANGE 1050

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T62	(5277)	DIED AT TIME	421	OF	FP&MO	KILL	DUE TO	M60A1	(1241),	FIRING	105	APDS	AT RANGE	800
T62	(5272)	DIED AT TIME	421	OF	FP&MO	KILL	DUE TO	M60A1	(1251),	FIRING	105	APDS	AT RANGE	850
T62	(5267)	DIED AT TIME	421	OF	MOBIL	KILL	DUE TO	M60A1	(1264),	FIRING	105	APDS	AT RANGE	850
T62	(5134)	DIED AT TIME	422	OF	FP&MO	KILL	DUE TO	M60A1	(1262),	FIRING	105	APDS	AT RANGE	850
T62	(5134)	DIED AT TIME	422	OF	FP&MO	KILL	DUE TO	M60A1	(1263),	FIRING	105	APDS	AT RANGE	1100
T62	(5136)	DIED AT TIME	422	OF	FP&MO	KILL	DUE TO	M60A1	(1263),	FIRING	105	APDS	AT RANGE	800
T62	(5191)	DIED AT TIME	422	OF	FP&MO	KILL	DUE TO	M60A1	(1267),	FIRING	105	APDS	AT RANGE	1100
T62	(5154)	DIED AT TIME	430	OF	FP&MO	KILL	DUE TO	M60A1	(1267),	FIRING	105	APDS	AT RANGE	1100
T62	(1252)	DIED AT TIME	432	OF	FP&MO	KILL	DUE TO	SAGGER IM	(8880),	FIRING	SAGGER		AT RANGE	1200
T62	(1267)	DIED AT TIME	432	OF	FP&MO	KILL	DUE TO	T62	(5129),	FIRING	115	HVAPFSD	AT RANGE	1150
T62	(1241)	DIED AT TIME	432	OF	FP&MO	KILL	DUE TO	SAGGER IM	(8855),	FIRING	SAGGER		AT RANGE	1200
T62	(1241)	DIED AT TIME	432	OF	FP&MO	KILL	DUE TO	SAGGER IM	(8866),	FIRING	SAGGER		AT RANGE	1200
T62	(1243)	DIED AT TIME	432	OF	FP&MO	KILL	DUE TO	T62	(5261),	FIRING	115	HVAPFSD	AT RANGE	800
T62	(1251)	DIED AT TIME	439	OF	FP&MO	KILL	DUE TO	T62	(5261),	FIRING	115	HVAPFSD	AT RANGE	800
T62	(1267)	DIED AT TIME	439	OF	FP&MO	KILL	DUE TO	SAGGER IM	(8813),	FIRING	SAGGER		AT RANGE	2000
T62	(1267)	DIED AT TIME	439	OF	FP&MO	KILL	DUE TO	SAGGER IM	(8806),	FIRING	SAGGER		AT RANGE	2000
T62	(1261)	DIED AT TIME	440	OF	FP&MO	KILL	DUE TO	SAGGER IM	(8806),	FIRING	SAGGER		AT RANGE	2000
T62	(1241)	DIED AT TIME	440	OF	FP&MO	KILL	DUE TO	T62	(5103),	FIRING	115	HVAPFSD	AT RANGE	800
T62	(1241)	DIED AT TIME	443	OF	FP&MO	KILL	DUE TO	T62	(5103),	FIRING	115	HVAPFSD	AT RANGE	800
T62	(1266)	DIED AT TIME	445	OF	FP&MO	KILL	DUE TO	T62	(5127),	FIRING	115	HVAPFSD	AT RANGE	1150
T62	(1266)	DIED AT TIME	445	OF	FP&MO	KILL	DUE TO	T62	(5127),	FIRING	115	HVAPFSD	AT RANGE	1150
T62	(1261)	DIED AT TIME	458	OF	FP&MO	KILL	DUE TO	T62	(5261),	FIRING	115	HVAPFSD	AT RANGE	1150
T62	(1261)	DIED AT TIME	458	OF	FP&MO	KILL	DUE TO	T62	(5261),	FIRING	115	HVAPFSD	AT RANGE	1150
T62	(5280)	DIED AT TIME	3211	OF	FP&MO	KILL	DUE TO	M60A1	(1101),	FIRING	105	APDS	AT RANGE	1000
T62	(5517)	DIED AT TIME	3211	OF	FP&MO	KILL	DUE TO	M60A1	(1101),	FIRING	105	APDS	AT RANGE	1000
T62	(5246)	DIED AT TIME	3211	OF	FP&MO	KILL	DUE TO	M60A1	(1137),	FIRING	105	APDS	AT RANGE	1000
T62	(5208)	DIED AT TIME	3211	OF	FP&MO	KILL	DUE TO	LAW IM	(2801),	FIRING	LAW		AT RANGE	50
T62	(5211)	DIED AT TIME	3211	OF	FP&MO	KILL	DUE TO	M60A1	(1112),	FIRING	105	APDS	AT RANGE	1050
T62	(5213)	DIED AT TIME	3211	OF	FP&MO	KILL	DUE TO	M60A1	(1113),	FIRING	105	APDS	AT RANGE	1150
T62	(5513)	DIED AT TIME	3211	OF	FP&MO	KILL	DUE TO	LAW IM	(2804),	FIRING	LAW		AT RANGE	50
T62	(5258)	DIED AT TIME	3211	OF	MOBIL	KILL	DUE TO	M60A1	(1101),	FIRING	105	APDS	AT RANGE	1000
T62	(5237)	DIED AT TIME	3211	OF	FP&MO	KILL	DUE TO	M60A1	(1153),	FIRING	105	APDS	AT RANGE	150
T62	(5208)	DIED AT TIME	3212	OF	MOBIL	KILL	DUE TO	M60A1	(1163),	FIRING	105	APDS	AT RANGE	1150
T62	(5517)	DIED AT TIME	3212	OF	FP&MO	KILL	DUE TO	M60A1	(1177),	FIRING	105	APDS	AT RANGE	1150
T62	(5217)	DIED AT TIME	3212	OF	FP&MO	KILL	DUE TO	M60A1	(1102),	FIRING	105	APDS	AT RANGE	1000
T62	(5176)	DIED AT TIME	3212	OF	FP&MO	KILL	DUE TO	M60A1	(1176),	FIRING	105	APDS	AT RANGE	1150
T62	(5209)	DIED AT TIME	3212	OF	FP&MO	KILL	DUE TO	M60A1	(1113),	FIRING	105	APDS	AT RANGE	1000
T62	(5215)	DIED AT TIME	3212	OF	FP&MO	KILL	DUE TO	M60A1	(1142),	FIRING	105	APDS	AT RANGE	1150
T62	(5280)	DIED AT TIME	3219	OF	FP&MO	KILL	DUE TO	M60A1	(1162),	FIRING	105	APDS	AT RANGE	1150
T62	(5522)	DIED AT TIME	3221	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1723),	FIRING	TOW		AT RANGE	2200
T62	(5554)	DIED AT TIME	3221	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1724),	FIRING	TOW		AT RANGE	2200
T62	(5162)	DIED AT TIME	3221	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1723),	FIRING	TOW		AT RANGE	2200
T62	(5237)	DIED AT TIME	3222	OF	FP&MO	KILL	DUE TO	M60A1	(1103),	FIRING	105	APDS	AT RANGE	1000
T62	(5211)	DIED AT TIME	3223	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1711),	FIRING	TOW		AT RANGE	2800
T62	(5209)	DIED AT TIME	3224	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1712),	FIRING	TOW		AT RANGE	2000
T62	(5233)	DIED AT TIME	3224	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1713),	FIRING	TOW		AT RANGE	2800
T62	(5233)	DIED AT TIME	3232	OF	FP&MO	KILL	DUE TO	M60A1	(1136),	FIRING	105	APDS	AT RANGE	1000

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T62	(5258)	DIED*AT	TIME	3234	OF	FP&MO	KILL	DUE TO	M60A1	(1152),	FIRING	105	AFDS	AT	RANGE	1150	
T62	(5538)	DIED	AT	TIME	3241	OF	FP&MO	KILL	DUE TO	M60A1	(1123),	FIRING	105	AFDS	AT	RANGE	1000
T62	(5278)	DIED	AT	TIME	3241	OF	FP&MO	KILL	DUE TO	M60A1	(1113),	FIRING	105	AFDS	AT	RANGE	1000
M60A1	(1163)	DIED	AT	TIME	3241	OF	FP&MO	KILL	DUE TO	T62	(1113),	FIRING	105	AFDS	AT	RANGE	1000
T62	(5184)	DIED	AT	TIME	3241	OF	FP&MO	KILL	DUE TO	M60A1	(1113),	FIRING	105	AFDS	AT	RANGE	1000
T62	(5268)	DIED	AT	TIME	3241	OF	FP&MO	KILL	DUE TO	M60A1	(1113),	FIRING	105	AFDS	AT	RANGE	1000
T62	(5122)	DIED	AT	TIME	3241	OF	FP&MO	KILL	DUE TO	M60A1	(1101),	FIRING	105	AFDS	AT	RANGE	1000
T62	(5221)	DIED	AT	TIME	3242	OF	FP&MO	KILL	DUE TO	M60A1	(1103),	FIRING	105	AFDS	AT	RANGE	800
T62	(5118)	DIED	AT	TIME	3242	OF	FP&MO	KILL	DUE TO	M60A1	(1176),	FIRING	105	AFDS	AT	RANGE	850
T62	(5139)	DIED	AT	TIME	3242	OF	FP&MO	KILL	DUE TO	M60A1	(1121),	FIRING	105	AFDS	AT	RANGE	800
T62	(5236)	DIED	AT	TIME	3242	OF	FP&MO	KILL	DUE TO	M60A1	(1137),	FIRING	105	AFDS	AT	RANGE	800
T62	(5555)	DIED	AT	TIME	3242	OF	FP&MO	KILL	DUE TO	M60A1	(1126),	FIRING	105	AFDS	AT	RANGE	1000
T62	(5236)	DIED*AT	TIME	3250	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1724),	FIRING	TOW					
T62	(5113)	DIED	AT	TIME	3250	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1722),	FIRING	TOW				
T62	(5231)	DIED	AT	TIME	3251	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1721),	FIRING	TOW				
M60A1	(1103)	DIED	AT	TIME	3253	OF	FP&MO	KILL	DUE TO	BMP	(1604),	FIRING	SAGGER				
T62	(5508)	DIED	AT	TIME	3253	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1713),	FIRING	TOW				
T62	(5152)	DIED	AT	TIME	3253	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1711),	FIRING	TOW				
T62	(5226)	DIED	AT	TIME	3253	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1712),	FIRING	TOW				
M60A1	(1141)	DIED	AT	TIME	3253	OF	FP&MO	KILL	DUE TO	BMP	(1611),	FIRING	SAGGER				
CAC ELEMENT	(3212)	DIED	AT	TIME	3253	OF	FP&MO	KILL	DUE TO	BMP	(1611),	FIRING	SAGGER				
T62	(5541)	DIED	AT	TIME	3254	OF	FP&MO	KILL	DUE TO	M60A1	(1122),	FIRING	105	AFDS	AT	RANGE	800
T62	(5552)	DIED	AT	TIME	3254	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1714),	FIRING	TOW				
M60A1	(1177)	DIED	AT	TIME	3257	OF	FP&MO	KILL	DUE TO	T62	(5511),	FIRING	115	HVAPFSD	AT	RANGE	925
M60A1	(1141)	DIED*AT	TIME	3269	OF	FP&MO	KILL	DUE TO	T62	(5184),	FIRING	115	HVAPFSD	AT	RANGE	925	
CAC ELEMENT	(3212)	DIED*AT	TIME	3269	OF	FP&MO	KILL	DUE TO	T62	(5184),	FIRING	115	HVAPFSD	AT	RANGE	925	
BMP	(6106)	DIED	AT	TIME	3270	OF	FP&MO	KILL	DUE TO	LAW TH	(2812),	FIRING	LAW				
T62	(5128)	DIED	AT	TIME	3270	OF	FP&MO	KILL	DUE TO	M60A1	(1102),	FIRING	105	AFDS	AT	RANGE	800
T62	(5235)	DIED	AT	TIME	3271	OF	FP&MO	KILL	DUE TO	M60A1	(1136),	FIRING	105	AFDS	AT	RANGE	1000
T62	(5270)	DIED	AT	TIME	3271	OF	FP&MO	KILL	DUE TO	M60A1	(1113),	FIRING	105	AFDS	AT	RANGE	1000
T62	(5166)	DIED	AT	TIME	3271	OF	FRPWR	KILL	DUE TO	M60A1	(1137),	FIRING	105	AFDS	AT	RANGE	800
M60A1	(1153)	DIED	AT	TIME	3271	OF	MOBIL	KILL	DUE TO	T62	(5184),	FIRING	115	HVAPFSD	AT	RANGE	700
T62	(5169)	DIED	AT	TIME	3272	OF	FP&MO	KILL	DUE TO	M60A1	(1263),	FIRING	105	AFDS	AT	RANGE	1100
T62	(5540)	DIED	AT	TIME	3272	OF	FP&MO	KILL	DUE TO	M60A1	(1122),	FIRING	105	AFDS	AT	RANGE	800
M60A1	(1113)	DIED	AT	TIME	3272	OF	FP&MO	KILL	DUE TO	T62	(5159),	FIRING	115	HVAPFSD	AT	RANGE	900
T62	(5194)	DIED	AT	TIME	3272	OF	FP&MO	KILL	DUE TO	M60A1	(1111),	FIRING	105	AFDS	AT	RANGE	1000
T62	(5131)	DIED	AT	TIME	3272	OF	FP&MO	KILL	DUE TO	M60A1	(1121),	FIRING	105	AFDS	AT	RANGE	800
T62	(5232)	DIED	AT	TIME	3272	OF	FP&MO	KILL	DUE TO	M60A1	(1262),	FIRING	105	AFDS	AT	RANGE	1100
T62	(5288)	DIED	AT	TIME	3272	OF	FP&MO	KILL	DUE TO	M60A1	(1101),	FIRING	105	AFDS	AT	RANGE	800
M60A1	(1142)	DIED	AT	TIME	3278	OF	FP&MO	KILL	DUE TO	T62	(5106),	FIRING	115	HVAPFSD	AT	RANGE	850
T62	(5245)	DIED	AT	TIME	3279	OF	FP&MO	KILL	DUE TO	M60A1	(1152),	FIRING	105	AFDS	AT	RANGE	800
T62	(5155)	DIED	AT	TIME	3279	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1722),	FIRING	TOW				
T62	(5240)	DIED	AT	TIME	3280	OF	FP&MO	KILL	DUE TO	M113(TOW)	(1721),	FIRING	TOW				

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M60A1	(1176)	DIED AT TIME 3281	OF FPAMO KILL	DUE TO	T62	(5206), FIRING	115 HUAPFSD	AT RANGE	850
CAC ELEMENT	(3215)	DIED AT TIME 3281	OF FPAMO KILL	DUE TO	T62	(5206), FIRING	115 HUAPFSD	AT RANGE	850
T62	(6106)	DIED AT TIME 3283	OF FPAMO KILL	DUE TO	M113(TOW)	(1712), FIRING	104	AT RANGE	2700
T62	(6141)	DIED AT TIME 3283	OF FPAMO KILL	DUE TO	M113(TOW)	(1711), FIRING	104	AT RANGE	2700
T62	(5149)	DIED AT TIME 3284	OF FPAMO KILL	DUE TO	M60A1	(1112), FIRING	104	AT RANGE	1000
T62	(5273)	DIED AT TIME 3284	OF FPAMO KILL	DUE TO	M113(TOW)	(1713), FIRING	104	AT RANGE	2700
M60A1	(1122)	DIED AT TIME 3295	OF FPAMO KILL	DUE TO	T62	(5201), FIRING	115 HUAPFSD	AT RANGE	900
T62	(5156)	DIED AT TIME 3300	OF FPAMO KILL	DUE TO	LAM TH	(2804), FIRING	104	AT RANGE	70
BWP	(6181)	DIED AT TIME 3300	OF FPAMO KILL	DUE TO	LAM TH	(2807), FIRING	104	AT RANGE	70
T62	(5527)	DIED AT TIME 3301	OF FPAMO KILL	DUE TO	M60A1	(1161), FIRING	105 APDS	AT RANGE	1000
T62	(5553)	DIED AT TIME 3301	OF FPAMO KILL	DUE TO	M60A1	(1151), FIRING	105 APDS	AT RANGE	850
M60A1	(1137)	DIED AT TIME 3301	OF FPAMO KILL	DUE TO	BWP	(6156), FIRING	70 HEAT	AT RANGE	700
T62	(5527)	DIED AT TIME 3301	OF FPAMO KILL	DUE TO	M60A1	(1101), FIRING	105 APDS	AT RANGE	800
BWP	(6121)	DIED AT TIME 3301	OF MOBIL KILL	DUE TO	LAM TH	(2802), FIRING	104	AT RANGE	70
BWP	(6160)	DIED AT TIME 3301	OF MOBIL KILL	DUE TO	LAM TH	(2802), FIRING	104	AT RANGE	70
BWP	(6108)	DIED AT TIME 3301	OF MOBIL KILL	DUE TO	LAM TH	(2803), FIRING	104	AT RANGE	75
BWP	(6117)	DIED AT TIME 3301	OF FPAMO KILL	DUE TO	LAM TH	(2804), FIRING	104	AT RANGE	70
T62	(5247)	DIED AT TIME 3302	OF FPAMO KILL	DUE TO	M60A1	(1153), FIRING	105 APDS	AT RANGE	850
T62	(5514)	DIED AT TIME 3302	OF FPAMO KILL	DUE TO	M60A1	(1263), FIRING	105 APDS	AT RANGE	900
T62	(5161)	DIED AT TIME 3302	OF FPAMO KILL	DUE TO	M60A1	(1121), FIRING	105 APDS	AT RANGE	800
T62	(5201)	DIED AT TIME 3302	OF FPAMO KILL	DUE TO	M60A1	(1116), FIRING	105 APDS	AT RANGE	800
T62	(5527)	DIED AT TIME 3302	OF FPAMO KILL	DUE TO	M60A1	(1152), FIRING	105 APDS	AT RANGE	1000
T62	(5206)	DIED AT TIME 3302	OF FPAMO KILL	DUE TO	M60A1	(1152), FIRING	105 APDS	AT RANGE	900
T62	(5161)	DIED AT TIME 3302	OF FPAMO KILL	DUE TO	M60A1	(1162), FIRING	105 APDS	AT RANGE	1000
T62	(5159)	DIED AT TIME 3302	OF FPAMO KILL	DUE TO	M60A1	(1112), FIRING	105 APDS	AT RANGE	1050
T62	(6152)	DIED AT TIME 3307	OF FPAMO KILL	DUE TO	DRAGON TH	(2906), FIRING	DRAGON	AT RANGE	500
BWP	(6107)	DIED AT TIME 3308	OF FPAMO KILL	DUE TO	DRAGON TH	(2908), FIRING	DRAGON	AT RANGE	500
T62	(5178)	DIED AT TIME 3309	OF FPAMO KILL	DUE TO	DRAGON TH	(2903), FIRING	DRAGON	AT RANGE	600
T62	(5247)	DIED AT TIME 3311	OF FPAMO KILL	DUE TO	M113(TOW)	(1722), FIRING	104	AT RANGE	2200
T62	(5553)	DIED AT TIME 3311	OF FPAMO KILL	DUE TO	M113(TOW)	(1723), FIRING	104	AT RANGE	2200
T62	(5186)	DIED AT TIME 3311	OF FPAMO KILL	DUE TO	M113(TOW)	(1721), FIRING	104	AT RANGE	2200
T62	(5511)	DIED AT TIME 3313	OF FPAMO KILL	DUE TO	M113(TOW)	(1711), FIRING	104	AT RANGE	2200
T62	(5518)	DIED AT TIME 3313	OF FPAMO KILL	DUE TO	M113(TOW)	(1713), FIRING	104	AT RANGE	2700
T62	(5178)	DIED AT TIME 3314	OF FPAMO KILL	DUE TO	M113(TOW)	(1714), FIRING	104	AT RANGE	2700
T62	(5184)	DIED AT TIME 3314	OF FPAMO KILL	DUE TO	M113(TOW)	(1712), FIRING	104	AT RANGE	2700

LAW TH	(2810)	DIED	AT	TIME	3330	OF	FPAMO	KILL	DUE TO	BMP	(6106)	FIRING	12.7 MC	AT	RANGE	50
LAW TH	(2813)	DIED	AT	TIME	3330	OF	FPAMO	KILL	DUE TO	BMP	(6151)	FIRING	12.7 MC	AT	RANGE	50
T62	(5130)	DIED	AT	TIME	3331	OF	FPAMO	KILL	DUE TO	H40A1	(1221)	FIRING	105 APOS	AT	RANGE	900
T62	(5135)	DIED	AT	TIME	3331	OF	FPAMO	KILL	DUE TO	H40A1	(1333)	FIRING	105 APOS	AT	RANGE	1000
T62	(5137)	DIED	AT	TIME	3331	OF	FPAMO	KILL	DUE TO	H40A1	(1412)	FIRING	105 APOS	AT	RANGE	1000
LAW TH	(2809)	DIED	AT	TIME	3331	OF	FPAMO	KILL	DUE TO	BMP	(6152)	FIRING	12.7 MC	AT	RANGE	50
T62	(5170)	DIED	AT	TIME	3332	OF	FPAMO	KILL	DUE TO	H60A1	(1102)	FIRING	105 APOS	AT	RANGE	800
T62	(5179)	DIED	AT	TIME	3332	OF	FPAMO	KILL	DUE TO	H60A1	(1162)	FIRING	105 APOS	AT	RANGE	1000
M60A1	(1136)	DIED	AT	TIME	3332	OF	FPAMO	KILL	DUE TO	BMP	(1111)	FIRING	74 HEAT	AT	RANGE	450
CAC ELEMENT	(3204)	DIED	AT	TIME	3332	OF	FPAMO	KILL	DUE TO	BMP	(6131)	FIRING	74 HEAT	AT	RANGE	450
M60A1	(1143)	DIED	AT	TIME	3333	OF	FPAMO	KILL	DUE TO	BMP	(6123)	FIRING	74 HEAT	AT	RANGE	800
T62	(6277)	DIED	AT	TIME	3337	OF	FPAMO	KILL	DUE TO	BMP	(2806)	FIRING	DRAGON	AT	RANGE	500
T62	(5170)	DIED	AT	TIME	3339	OF	FPAMO	KILL	DUE TO	H113(TOW)	(1723)	FIRING	TOW	AT	RANGE	2200
T62	(5214)	DIED	AT	TIME	3340	OF	FPAMO	KILL	DUE TO	H113(TOW)	(1722)	FIRING	TOW	AT	RANGE	2200
M60A1	(1152)	DIED	AT	TIME	3340	OF	FPAMO	KILL	DUE TO	T62	(5140)	FIRING	115 HUAPFSD	AT	RANGE	1200
T62	(5181)	DIED	AT	TIME	3344	OF	FPAMO	KILL	DUE TO	H113(TOW)	(1703)	FIRING	TOW	AT	RANGE	2700
M60A1	(1151)	DIED	AT	TIME	3344	OF	FPAMO	KILL	DUE TO	T62	(5537)	FIRING	115 HUAPFSD	AT	RANGE	450
CAC ELEMENT	(3213)	DIED	AT	TIME	3344	OF	FPAMO	KILL	DUE TO	T62	(5537)	FIRING	115 HUAPFSD	AT	RANGE	450
T62	(5557)	DIED	AT	TIME	3344	OF	FPAMO	KILL	DUE TO	H113(TOW)	(1711)	FIRING	TOW	AT	RANGE	2700
M60A1	(1101)	DIED	AT	TIME	3345	OF	FPAMO	KILL	DUE TO	T62	(5197)	FIRING	115 HUAPFSD	AT	RANGE	950
CAC ELEMENT	(3201)	DIED	AT	TIME	3345	OF	FPAMO	KILL	DUE TO	T62	(5197)	FIRING	115 HUAPFSD	AT	RANGE	950
M60A1	(1151)	DIED	AT	TIME	3347	OF	FPAMO	KILL	DUE TO	T62	(5108)	FIRING	115 HUAPFSD	AT	RANGE	1200
CAC ELEMENT	(3213)	DIED	AT	TIME	3347	OF	FPAMO	KILL	DUE TO	T62	(5108)	FIRING	115 HUAPFSD	AT	RANGE	1200
M60A1	(1162)	DIED	AT	TIME	3348	OF	FPAMO	KILL	DUE TO	T62	(5148)	FIRING	115 HUAPFSD	AT	RANGE	1200
M60A1	(1161)	DIED	AT	TIME	3354	OF	FPAMO	KILL	DUE TO	T62	(5239)	FIRING	115 HUAPFSD	AT	RANGE	1200
CAC ELEMENT	(3214)	DIED	AT	TIME	3354	OF	FPAMO	KILL	DUE TO	T62	(5239)	FIRING	115 HUAPFSD	AT	RANGE	1200
T62	(5537)	DIED	AT	TIME	3367	OF	FPAMO	KILL	DUE TO	H113(TOW)	(1723)	FIRING	TOW	AT	RANGE	1700
T62	(5257)	DIED	AT	TIME	3369	OF	FPAMO	KILL	DUE TO	H113(TOW)	(1723)	FIRING	TOW	AT	RANGE	1900
M60A1	(1102)	DIED	AT	TIME	3371	OF	FPAMO	KILL	DUE TO	T62	(5172)	FIRING	115 HUAPFSD	AT	RANGE	950
M60A1	(1153)	DIED	AT	TIME	3371	OF	FPAMO	KILL	DUE TO	T62	(5142)	FIRING	115 HUAPFSD	AT	RANGE	1200
T62	(5191)	DIED	AT	TIME	3371	OF	FPAMO	KILL	DUE TO	H113(TOW)	(1721)	FIRING	TOW	AT	RANGE	2200
H113(TOW)	(1722)	DIED	AT	TIME	3376	OF	FPAMO	KILL	DUE TO	BMP	(6175)	FIRING	SACCEP	AT	RANGE	1700

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ANNEX I

SCENARIO #5



ANNEX I (Scenario #5)

1. Friendly Forces:

- a. 3-3-3 Appendix 1 (tanks in a platoon - platoons  
4-3-3 Appendix 2 in a company - companies in a  
4-4-3 Appendix 3 battalion)  
4-3-4 Appendix 4  
5-3-3 Appendix 5
- b. Battalion Base:  
One TOW Company of twelve TOWs  
One Mortar platoon of six 4.2in. mortars
- c. Battalion Reinforcements:  
One Infantry Company with twelve DRAGON Teams
- d. Battalion Support:  
One 155 Howitzer Battery (8 tubes) (DS)  
One 8" Howitzer Battalion (GS)  
One Platoon of Engineers (DS)

2. Enemy Forces:

- a. One Medium Tank Regiment  
Reinforced by one Motorized Rifle Battalion
- b. Artillery Support:  
One Battalion of 122mm Howitzers (18 tubes) (DS)  
One Battalion of 122mm Howitzers (18 tubes) (GS)  
Two Battalions of 130mm Guns (18 tubes @) (GS)

Three Battalions of 152mm Howitzers (18 tubes @) (GS)

One Battalion of 122mm MRL (18 launchers) (GS)

3. Visibility: 1000 meters

4. Mobility:

7.5mph Track cross country under fire

7.5mph Track cross country not under fire

4mph Track cross country in assault

12mph Track on a road

15mph Wheel on a road

4mph Person on foot for first three minutes

2.5mph Person on foot after first three minutes

(When starting a move, vehicle may move only at half the above speed for the first thirty seconds)

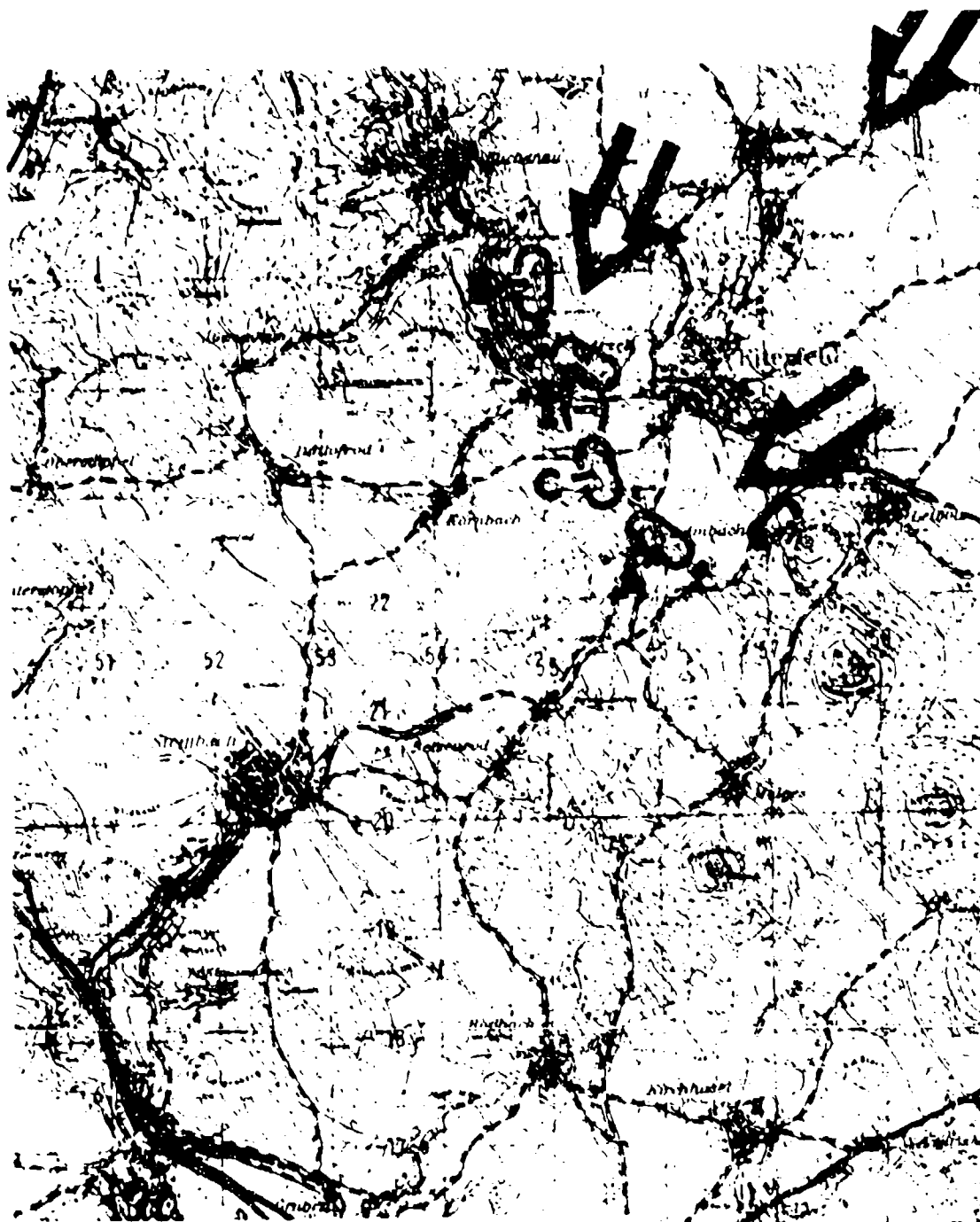
5. Terrain: (See Attached Map)

While the terrain offers the Soviets four avenues of approach, Scenario #5 fixed the Soviets on two avenues of approach for all iterations. The U.S. force was still required to cover all four potential avenues of approach. On the northern avenue of approach the town of Arzell and ridge running Northwest out of Arzell were critical to the U.S. defense. The ridge was an excellent company size battle position while Arzell was a good strong point. In the South, the terrain offered a number of positions: the ridge running Southeast out of Leimbach, Leimbach as a strong point, positions behind the railroad track road bed, and scattered houses as well as patches of woods Northwest of Leimbach.



Appendix 1 (3-3-3) to ANNEX I (Scenario #5)

1. Both battles opened simultaneously with A Company and C Company possessing adequate fire power and positions to reduce the southern most Soviet Tank Battalion (MTB) within a short period.
2. In the North, however, B Company and the Infantry Company had difficulty containing and defeating the northern most Soviet MTB. B Company was virtually destroyed leaving the Infantry Company (-) to finish the battle.
3. C Company was too far away and too engaged to come to the aid of the north flank. Consequently, 3-3-3 barely survived the threat of having its flank turned.



# 8

3-3-3

← SOVIET BATTALION AXIS OF ADVANCE

⤴ TOW BATTALION

⊙ INFANTRY PLATOON

⊙ U.S. COMPANY BATTLE POSITION

--- U.S. MOVEMENT

# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	28	4
TOW	18	3
DRAGON	4	4
LAW	0	0
Indirect Fire	0	0
Minefields	<u>0</u>	<u>0</u>
TOTALS	50	11

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	11	0	0	0
BMP (Sagger)	5	0	0	0
BMP (12.7MC)	0	0	0	0
BMP (73 HEAT)	4	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	20	0	0	0

TASK FORCE 3-3-3 STATUS  
 EXERCISE NWC 3-3-3, EX- TIME 157-0668  
 BEGIN RESOURCES NOW 16  
 36 M6041

RESOURCES	AMMUNITION	W/SURV	W/CASU	EXPENDED
5 VTR	540 105 HEAT	238	294	6
2 AVLG	1440 105 APDS	623	759	58
14 M113(AFC)	289 105 SUP TGT	128	150	0
12 M113(TOW)	72000 50 CAL	32000	40000	0
5 M106(MTR)	5000 50 CAL	5000	0	0
12 LAW TH	2000 50 CAL	2000	0	0
12 DRAGON TH	72 DRAGON	72	0	0
1 ASP-1	14000 50 CAL	14000	0	0
12 LAW TH	12000 50 CAL	12000	0	0
12 DRAGON TH	120 TOW	72	0	42
1 ASP-2	6000 50 CAL	6000	0	0
12 LAW TH	144 LAW	144	0	0
12 DRAGON TH	72 DRAGON	52	0	20
1 ASP-1	150 105 HEAT	150	0	0
12 LAW TH	600 105 APDS	600	0	0
12 DRAGON TH	120 TOW	120	0	0
1 ASP-2	120 LAW	120	0	0
12 LAW TH	150 105 HEAT	150	0	0
12 DRAGON TH	600 105 APDS	600	0	0
12 LAW TH	120 TOW	120	0	0
12 DRAGON TH	120 LAW	120	0	0

BEGIN	RESOURCES	NOM	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
11	M60A1	10					
A							
COMPANY							
4	M113(APC)	4	165	105 HEAT	150	15	0
			440	105 APDS	398	39	3
			88	105 SOF TGT	80	8	0
			22000	50 CAL	20000	2000	0
4	M113(APC)	4	24	DRAGON	24	0	0
			4000	50 CAL	4000	0	0
4	LAW TM	4	48	LAW	48	0	0
4	DRAGON TM	4	24	DRAGON	16	0	8
B							
COMPANY							
4	M113(APC)	4	165	105 HEAT	0	165	0
			440	105 APDS	0	419	21
			88	105 SOF TGT	0	88	0
			22000	50 CAL	0	22000	0
4	M113(APC)	4	24	DRAGON	24	0	0
			4000	50 CAL	4000	0	0
4	LAW TM	4	48	LAW	48	0	0
4	DRAGON TM	4	24	DRAGON	20	0	4
C							
COMPANY							
4	M113(APC)	4	165	105 HEAT	43	115	6
			440	105 APDS	105	301	34
			88	105 SOF TGT	24	60	0
			22000	50 CAL	6000	16000	0
4	M113(APC)	4	24	DRAGON	24	0	0
			4000	50 CAL	4000	0	0
4	LAW TM	4	48	LAW	48	0	0
4	DRAGON TM	4	24	DRAGON	16	0	8



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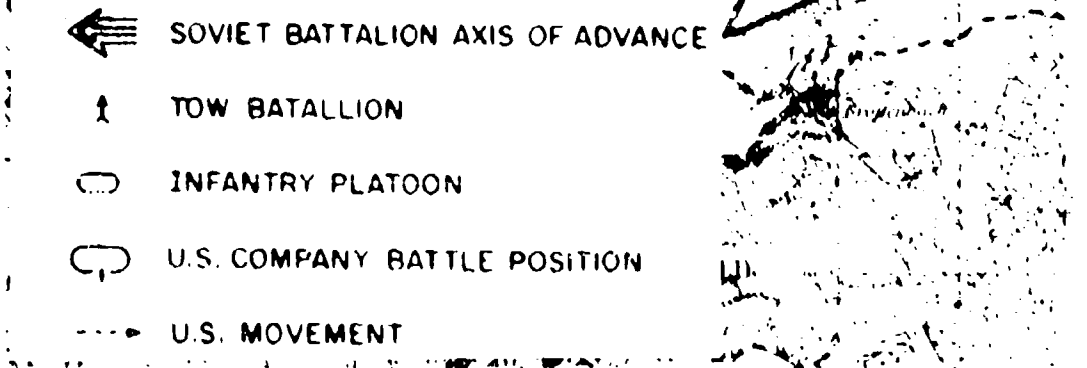
TAG	(5215)	DIED AT TIME	57 OF	MOGIL KILL DUE TO	M60A1	(1122),	FIRING	105 APDS	AT RANGE	975
T62	(1102)	DIED AT TIME	60 OF	FP&MO KILL DUE TO	T62	(5215),	FIRING	115 HVAPFSD	AT RANGE	950
T62	(5215)	DIED*AT TIME	61 OF	FP&MO KILL DUE TO	M60A1	(1123),	FIRING	105 APDS	AT RANGE	950
T62	(5138)	DIED AT TIME	61 OF	FP&MO KILL DUE TO	M60A1	(1103),	FIRING	105 APDS	AT RANGE	975
T62	(5231)	DIED AT TIME	61 OF	FP&MO KILL DUE TO	M60A1	(1101),	FIRING	105 APDS	AT RANGE	1000
T62	(5282)	DIED AT TIME	61 OF	FP&MO KILL DUE TO	M60A1	(1161),	FIRING	105 APDS	AT RANGE	950
T62	(1161)	DIED AT TIME	62 OF	FP&MO KILL DUE TO	BMP	(6181),	FIRING	76 HEAT	AT RANGE	800
CAC ELEMENT (3214)	(3214)	DIED AT TIME	62 OF	FP&MO KILL DUE TO	BMP	(6181),	FIRING	76 HEAT	AT RANGE	800
T62	(5207)	DIED AT TIME	62 OF	FP&MO KILL DUE TO	M60A1	(1141),	FIRING	105 APDS	AT RANGE	950
T62	(5172)	DIED AT TIME	65 OF	FP&MO KILL DUE TO	M113(TOW)	(1721),	FIRING	104	AT RANGE	1000
T62	(5235)	DIED AT TIME	65 OF	FP&MO KILL DUE TO	M113(TOW)	(1712),	FIRING	104	AT RANGE	1000
T62	(5211)	DIED AT TIME	65 OF	FP&MO KILL DUE TO	M113(TOW)	(1701),	FIRING	104	AT RANGE	1000
T62	(5302)	DIED AT TIME	65 OF	FP&MO KILL DUE TO	M113(TOW)	(1703),	FIRING	104	AT RANGE	1000
T62	(5549)	DIED AT TIME	65 OF	FP&MO KILL DUE TO	M113(TOW)	(1714),	FIRING	104	AT RANGE	1000
T62	(5139)	DIED AT TIME	68 OF	FP&MO KILL DUE TO	DRAGON TM	(2912),	FIRING	DRAGON	AT RANGE	750
T62	(1102)	DIED*AT TIME	72 OF	FP&MO KILL DUE TO	T62	(5101),	FIRING	115 HVAPFSD	AT RANGE	1000
T62	(5234)	DIED AT TIME	72 OF	FP&MO KILL DUE TO	M60A1	(1162),	FIRING	105 APDS	AT RANGE	950
T62	(1137)	DIED AT TIME	73 OF	FP&MO KILL DUE TO	T62	(5182),	FIRING	115 HVAPFSD	AT RANGE	1000
T62	(1122)	DIED AT TIME	74 OF	FP&MO KILL DUE TO	T62	(5236),	FIRING	115 HVAPFSD	AT RANGE	1000
T62	(5119)	DIED AT TIME	75 OF	FP&MO KILL DUE TO	M60A1	(1122),	FIRING	105 APDS	AT RANGE	950
T62	(1161)	DIED*AT TIME	81 OF	FP&MO KILL DUE TO	T62	(5253),	FIRING	115 HVAPFSD	AT RANGE	950
CAC ELEMENT (3214)	(3214)	DIED*AT TIME	81 OF	FP&MO KILL DUE TO	T62	(5253),	FIRING	115 HVAPFSD	AT RANGE	950
T62	(5255)	DIED AT TIME	84 OF	FP&MO KILL DUE TO	M60A1	(1172),	FIRING	105 APDS	AT RANGE	950
T62	(1162)	DIED AT TIME	84 OF	FP&MO KILL DUE TO	T62	(5188),	FIRING	115 HVAPFSD	AT RANGE	1000
T62	(5241)	DIED AT TIME	90 OF	FP&MO KILL DUE TO	M60A1	(1123),	FIRING	105 APDS	AT RANGE	850
T62	(5208)	DIED AT TIME	90 OF	FP&MO KILL DUE TO	M60A1	(1103),	FIRING	105 APDS	AT RANGE	900
T62	(5228)	DIED AT TIME	90 OF	FP&MO KILL DUE TO	M60A1	(1177),	FIRING	105 APDS	AT RANGE	950
T62	(5101)	DIED AT TIME	90 OF	FP&MO KILL DUE TO	M60A1	(1201),	FIRING	105 APDS	AT RANGE	950
T62	(5246)	DIED AT TIME	90 OF	FP&MO KILL DUE TO	M60A1	(1203),	FIRING	105 APDS	AT RANGE	950
T62	(1112)	DIED AT TIME	91 OF	FP&MO KILL DUE TO	M60A1	(5221),	FIRING	115 HVAPFSD	AT RANGE	1000
T62	(5236)	DIED AT TIME	91 OF	FP&MO KILL DUE TO	T62	(1202),	FIRING	105 APDS	AT RANGE	975
T62	(1141)	DIED AT TIME	91 OF	FP&MO KILL DUE TO	BMP	(6157),	FIRING	76 HEAT	AT RANGE	900
T62	(5212)	DIED AT TIME	91 OF	FP&MO KILL DUE TO	BMP	(5157),	FIRING	76 HEAT	AT RANGE	900
T62	(1177)	DIED AT TIME	91 OF	FP&MO KILL DUE TO	BMP	(6177),	FIRING	76 HEAT	AT RANGE	900
T62	(1141)	DIED*AT TIME	91 OF	FP&MO KILL DUE TO	BMP	(6152),	FIRING	76 HEAT	AT RANGE	900
T62	(5185)	DIED AT TIME	91 OF	FP&MO KILL DUE TO	BMP	(6152),	FIRING	76 HEAT	AT RANGE	900
CAC ELEMENT (3212)	(3212)	DIED*AT TIME	93 OF	FP&MO KILL DUE TO	M113(TOW)	(1702),	FIRING	104	AT RANGE	1000
T62	(5143)	DIED AT TIME	93 OF	FP&MO KILL DUE TO	M113(TOW)	(1723),	FIRING	104	AT RANGE	1000
T62	(5253)	DIED AT TIME	93 OF	MOGIL KILL DUE TO	M113(TOW)	(1713),	FIRING	104	AT RANGE	1000
T62	(5212)	DIED AT TIME	93 OF	FP&MO KILL DUE TO	M113(TOW)	(1703),	FIRING	104	AT RANGE	1000
T62	(5213)	DIED AT TIME	93 OF	FP&MO KILL DUE TO	M113(TOW)	(1704),	FIRING	104	AT RANGE	1000
T62	(5214)	DIED AT TIME	94 OF	FP&MO KILL DUE TO	M113(TOW)	(1714),	FIRING	104	AT RANGE	1000
T62	(5145)	DIED AT TIME	94 OF	FP&MO KILL DUE TO	M113(TOW)	(1724),	FIRING	104	AT RANGE	1000
T62	(5188)	DIED AT TIME	94 OF	FP&MO KILL DUE TO	M113(TOW)	(1711),	FIRING	104	AT RANGE	1000
T62	(5213)	DIED*AT TIME	97 OF	FP&MO KILL DUE TO	DRAGON TM	(2907),	FIRING	DRAGON	AT RANGE	950
T62	(1141)	DIED*AT TIME	99 OF	FP&MO KILL DUE TO	T62	(5253),	FIRING	115 HVAPFSD	AT RANGE	1000
CAC ELEMENT (3212)	(3212)	DIED*AT TIME	99 OF	FP&MO KILL DUE TO	T62	(5253),	FIRING	115 HVAPFSD	AT RANGE	1000
T62	(5221)	DIED AT TIME	100 OF	FP&MO KILL DUE TO	DRAGON TM	(2902),	FIRING	DRAGON	AT RANGE	975
T62	(1101)	DIED AT TIME	100 OF	FP&MO KILL DUE TO	T62	(5186),	FIRING	115 HVAPFSD	AT RANGE	1000
CAC ELEMENT (3201)	(3201)	DIED AT TIME	100 OF	FP&MO KILL DUE TO	T62	(5186),	FIRING	115 HVAPFSD	AT RANGE	1000
T62	(5182)	DIED AT TIME	100 OF	FP&MO KILL DUE TO	DRAGON TM	(2904),	FIRING	DRAGON	AT RANGE	975
T62	(1203)	DIED AT TIME	102 OF	FP&MO KILL DUE TO	T62	(5122),	FIRING	115 HVAPFSD	AT RANGE	1000
T62	(5267)	DIED AT TIME	106 OF	FP&MO KILL DUE TO	DRAGON TM	(2908),	FIRING	DRAGON	AT RANGE	950
T62	(5213)	DIED*AT TIME	116 OF	FP&MO KILL DUE TO	DRAGON TM	(2905),	FIRING	DRAGON	AT RANGE	975
T62	(5246)	DIED*AT TIME	133 OF	FP&MO KILL DUE TO	DRAGON TM	(2911),	FIRING	DRAGON	AT RANGE	800

\*\*\* CUSTOMER'S REPORT \*\*\*

Appendix 2 (4-3-3) to ANNEX I (Scenario #5)

1. The U.S. battalion engaged both Soviet tank battalion simultaneously at maximum visibility (1000 meters).
2. The U.S. Companies did not maneuver and depended upon their fire power in position to defeat the Soviet battalions.

4-3-3



---► U.S. MOVEMENT

# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	39	15
TOW	13	5
DRAGON	3	1
LAW	0	0
Indirect Fire	0	0
Minefields	<u>0</u>	<u>0</u>
TOTALS	55	21

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	15	0	0	0
BMP (Sagger)	2	0	0	0
BMP (12.7MG)	0	0	0	0
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	17	0	0	0

BEGIN 45  
 EXERCISE NWC 4-3-3  
 TASK FORCE 4-3-3  
 STATUS 177-5321  
 RESOURCES NOW 28  
 M60A1  
 TOTAL AMMUNITION W/SURV W/CASU EXPENDED

5	VTR	5	675	105 HEAT	394	234	47
2	AVLU	2	1800	105 APDS	1044	627	109
14	M113 (APC)	14	360	105 SDF 107	224	136	0
			90000	50 CAL	56000	34000	0
12	M113 (TOW)	12	5000	50 CAL	5000	0	0
			2000	50 CAL	2000	0	0
4	M104 (MTR)	4	72	DRAGON	72	0	0
			14000	50 CAL	14000	0	0
12	LAW TM	12	10000	50 CAL	12000	0	0
			1000	100	72	0	43
12	DRAGON TM	12	6000	50 CAL	6000	0	0
			144	LAW	144	0	0
1	ASP-1	1	72	DRAGON	50	0	0
			150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0
1	ASP-2	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
3	M60A1	3	45	105 HEAT	44	0	1
			120	105 AFDS	115	0	5
			24	105 SDF TGT	24	0	0
			6000	50 CAL	6000	0	0
HQ							
COMPANY							
5	VTR	5	5000	50 CAL	5000	0	0
2	AVLB	2	2000	50 CAL	2000	0	0
2	M113(APC)	2	2000	50 CAL	2000	0	0
12	M113(TOW)	12	12000	50 CAL	12000	0	0
			120	TOW	72	0	48
6	M106(MTR)	6	6000	50 CAL	6000	0	0
1	ASP-1	1	150	105 HEAT	150	0	0
			600	105 AFDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0
1	ASP-2	1	150	105 HEAT	150	0	0
			600	105 AFDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
14	M60A1	8					
			210	105 HEAT	108	82	20
			560	105 APDS	284	223	53
			112	105 SOF TGT	64	48	0
			28000	50 CAL	16000	12000	0
A	COMPANY						
4	M113(APC)	4	24	DRAGON	24	0	0
			4000	50 CAL	4000	0	0
4	LAW TM	4	48	LAW	48	0	0
4	DRAGON TM	4	24	DRAGON	24	0	0

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
14	M60A1	3					
			210	105 HEAT	43	152	15
			560	105 APDS	105	404	51
			112	105 SOF TGT	24	88	0
			28000	50 CAL	6000	22000	0
B	COMPANY						
4	M113(APC)	4	24	DRAGON	24	0	0
			4000	50 CAL	4000	0	0
4	LAW TM	4	48	LAW	48	0	0
4	DRAGON TM	4	24	DRAGON	17	0	7

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
14	M60A1	14					
			210	105 HEAT	199	0	11
			560	105 APDS	560	0	0
			112	105 SOF TGT	112	0	0
			28000	50 CAL	28000	0	0
C	COMPANY						
4	M113(APC)	4	24	DRAGON	24	0	0
			4000	50 CAL	4000	0	0
4	LAW TM	4	48	LAW	48	0	0
4	DRAGON TM	4	24	DRAGON	20	0	4



BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
3	M60A1	3					
HQ			45	105 HEAT	45	0	0
COMPANY			120	105 APDS	120	0	0
			24	105 SOF TGT	24	0	0
			6000	50 CAL	6000	0	0
5	VTR	5	5000	50 CAL	5000	0	0
2	AVLB	2	2000	50 CAL	2000	0	0
2	M113(APC)	2	2000	50 CAL	2000	0	0
12	M113(TOW)	12	12000	50 CAL	12000	0	0
			120	TOW	78	0	42
6	M106(MIR)	6	6000	50 CAL	6000	0	0
1	ASP-1	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0
1	ASP-2	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0

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\*\*\* CORONER'S REPORT \*\*\*

EXERCISE NAME: MWC 4-3-3

T62	(5528)	DIED AT TIME	1 OF FP&MO KILL DUE TO	M60A1	(1142),	FIRING	105 APDS	AT RANGE	950
T62	(5213)	DIED AT TIME	1 OF FP&MO KILL DUE TO	M60A1	(1151),	FIRING	105 APDS	AT RANGE	950
T62	(5119)	DIED AT TIME	1 OF FP&MO KILL DUE TO	M60A1	(1137),	FIRING	105 APDS	AT RANGE	950
T62	(5549)	DIED AT TIME	1 OF FP&MO KILL DUE TO	M60A1	(1141),	FIRING	105 APDS	AT RANGE	975
T62	(5239)	DIED AT TIME	1 OF FP&MO KILL DUE TO	M60A1	(1102),	FIRING	105 APDS	AT RANGE	975
T62	(5280)	DIED AT TIME	1 OF FP&MO KILL DUE TO	M60A1	(1103),	FIRING	105 APDS	AT RANGE	950
T62	(5138)	DIED AT TIME	1 OF FP&MO KILL DUE TO	M60A1	(1112),	FIRING	105 APDS	AT RANGE	975
T62	(5239)	DIED*AT TIME	1 OF FP&MO KILL DUE TO	M60A1	(1124),	FIRING	105 APDS	AT RANGE	975
T62	(5253)	DIED AT TIME	1 OF FP&MO KILL DUE TO	M60A1	(1177),	FIRING	105 APDS	AT RANGE	975
T62	(5764)	DIED AT TIME	1 OF FP&MO KILL DUE TO	M60A1	(1153),	FIRING	105 APDS	AT RANGE	950
T62	(5215)	DIED AT TIME	1 OF FP&MO KILL DUE TO	M60A1	(1101),	FIRING	105 APDS	AT RANGE	975
T62	(5216)	DIED AT TIME	2 OF FP&MO KILL DUE TO	M60A1	(1122),	FIRING	105 APDS	AT RANGE	975
T62	(5138)	DIED*AT TIME	2 OF FP&MO KILL DUE TO	M60A1	(1136),	FIRING	105 APDS	AT RANGE	975
T62	(5203)	DIED AT TIME	2 OF FP&MO KILL DUE TO	M60A1	(1162),	FIRING	105 APDS	AT RANGE	975
T62	(5215)	DIED*AT TIME	2 OF FP&MO KILL DUE TO	M60A1	(1114),	FIRING	105 APDS	AT RANGE	975
T62	(5139)	DIED AT TIME	2 OF FP&MO KILL DUE TO	M60A1	(1194),	FIRING	105 APDS	AT RANGE	975
T62	(5237)	DIED AT TIME	2 OF FP&MO KILL DUE TO	M60A1	(1123),	FIRING	105 APDS	AT RANGE	975
T62	(5216)	DIED*AT TIME	4 OF FP&MO KILL DUE TO	M113(TOW)	(1722),	FIRING	TOW	AT RANGE	975
T62	(5235)	DIED AT TIME	4 OF FP&MO KILL DUE TO	M113(TOW)	(1703),	FIRING	TOW	AT RANGE	1000
T62	(5119)	DIED*AT TIME	4 OF FP&MO KILL DUE TO	M113(TOW)	(1724),	FIRING	TOW	AT RANGE	1000
T62	(5528)	DIED*AT TIME	5 OF FP&MO KILL DUE TO	M113(TOW)	(1711),	FIRING	TOW	AT RANGE	1000
T62	(5254)	DIED AT TIME	5 OF FP&MO KILL DUE TO	M113(TOW)	(1721),	FIRING	TOW	AT RANGE	1000
T62	(5264)	DIED*AT TIME	5 OF FP&MO KILL DUE TO	M113(TOW)	(1714),	FIRING	TOW	AT RANGE	1000
T62	(5135)	DIED AT TIME	5 OF FP&MO KILL DUE TO	M113(TOW)	(1713),	FIRING	TOW	AT RANGE	1000
T62	(5237)	DIED*AT TIME	5 OF FP&MO KILL DUE TO	M113(TOW)	(1723),	FIRING	TOW	AT RANGE	1000
T62	(5525)	DIED AT TIME	5 OF MOBIL KILL DUE TO	M113(TOW)	(1701),	FIRING	TOW	AT RANGE	1000
T62	(5122)	DIED AT TIME	9 OF FP&MO KILL DUE TO	M60A1	(1111),	FIRING	105 APDS	AT RANGE	950
T62	(5135)	DIED*AT TIME	12 OF FP&MO KILL DUE TO	M60A1	(1154),	FIRING	105 APDS	AT RANGE	950
T62	(5189)	DIED AT TIME	18 OF FP&MO KILL DUE TO	M60A1	(1144),	FIRING	105 APDS	AT RANGE	975
T62	(5203)	DIED*AT TIME	18 OF FP&MO KILL DUE TO	M60A1	(1176),	FIRING	105 APDS	AT RANGE	950
T62	(5235)	DIED*AT TIME	21 OF MOBIL KILL DUE TO	M60A1	(1163),	FIRING	105 APDS	AT RANGE	975
T62	(5189)	DIED*AT TIME	23 OF FP&MO KILL DUE TO	M60A1	(1161),	FIRING	105 APDS	AT RANGE	975
T62	(5119)	DIED*AT TIME	24 OF FP&MO KILL DUE TO	M60A1	(1113),	FIRING	105 APDS	AT RANGE	975
BMP	(6107)	DIED AT TIME	30 OF MOBIL KILL DUE TO	M60A1	(1161),	FIRING	105 HEAT	AT RANGE	1000
BMP	(6180)	DIED AT TIME	30 OF FP&MO KILL DUE TO	M60A1	(1111),	FIRING	105 HEAT	AT RANGE	950
BMP	(6167)	DIED AT TIME	30 OF FP&MO KILL DUE TO	M60A1	(1114),	FIRING	105 HEAT	AT RANGE	950
BMP	(6112)	DIED AT TIME	31 OF MOBIL KILL DUE TO	M60A1	(1142),	FIRING	105 APDS	AT RANGE	1000
BMP	(6127)	DIED AT TIME	31 OF FP&MO KILL DUE TO	M60A1	(1137),	FIRING	105 HEAT	AT RANGE	950
BMP	(6170)	DIED AT TIME	31 OF MOBIL KILL DUE TO	M60A1	(1136),	FIRING	105 APDS	AT RANGE	950
BMP	(6118)	DIED AT TIME	31 OF FP&MO KILL DUE TO	M60A1	(1197),	FIRING	105 HEAT	AT RANGE	950
BMP	(6169)	DIED AT TIME	31 OF FP&MO KILL DUE TO	M60A1	(1153),	FIRING	105 HEAT	AT RANGE	1000
T62	(5549)	DIED*AT TIME	32 OF FP&MO KILL DUE TO	M60A1	(1164),	FIRING	105 APDS	AT RANGE	975
BMP	(6123)	DIED AT TIME	32 OF MOBIL KILL DUE TO	M60A1	(1101),	FIRING	105 HEAT	AT RANGE	950
BMP	(6172)	DIED AT TIME	32 OF FP&MO KILL DUE TO	M60A1	(1163),	FIRING	105 HEAT	AT RANGE	1000
BMP	(6152)	DIED AT TIME	32 OF MOBIL KILL DUE TO	M60A1	(1154),	FIRING	105 HEAT	AT RANGE	1000
BMP	(6127)	DIED*AT TIME	32 OF MOBIL KILL DUE TO	M60A1	(1122),	FIRING	105 HEAT	AT RANGE	950
BMP	(5169)	DIED*AT TIME	34 OF MOBIL KILL DUE TO	M113(TOW)	(1702),	FIRING	TOW	AT RANGE	1000
BMP	(6116)	DIED AT TIME	34 OF FP&MO KILL DUE TO	M113(TOW)	(1723),	FIRING	TOW	AT RANGE	1000

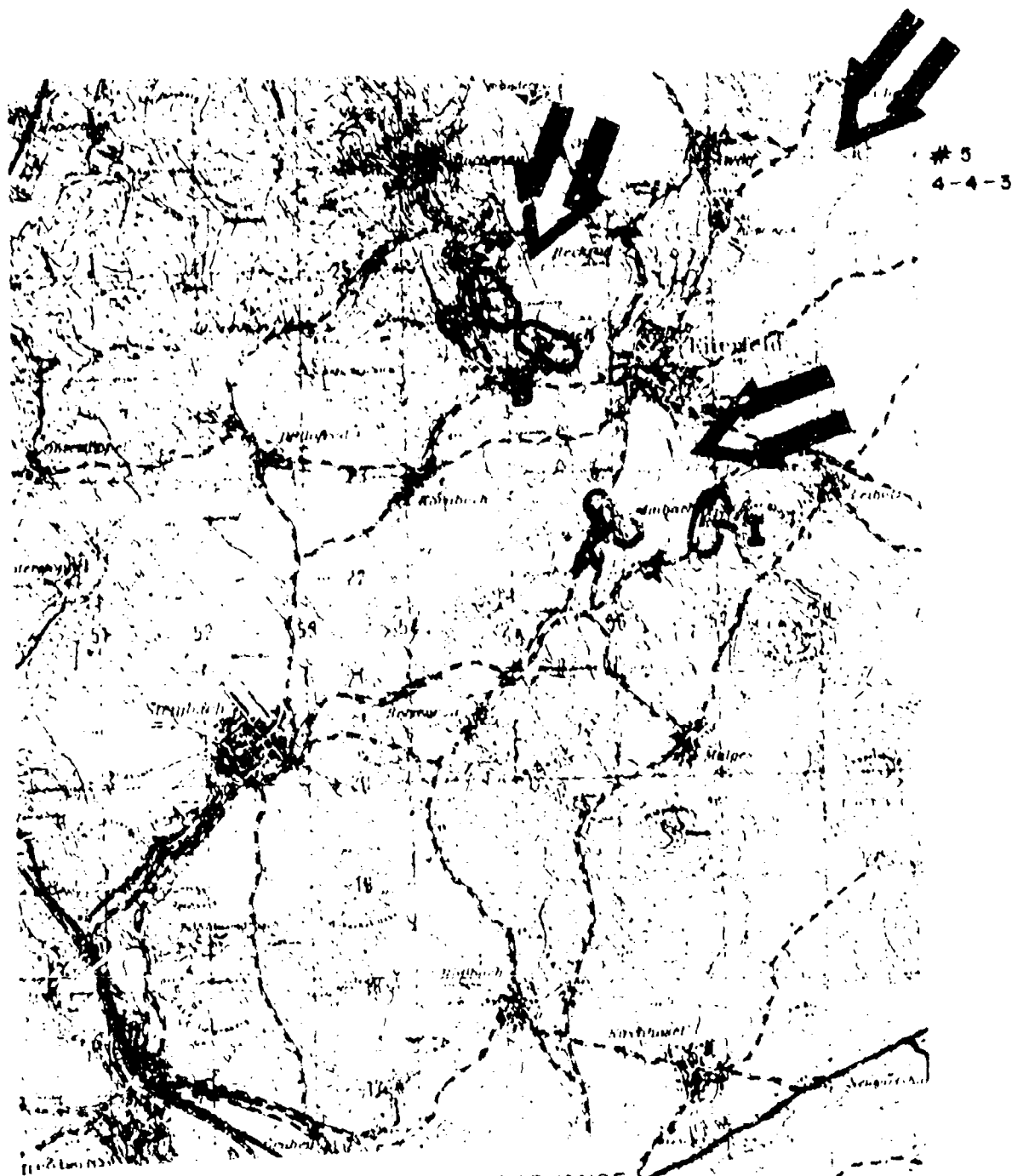
BMP	(6152)	DIED*AT	TIME	34 OF	MOBIL	KILL	DUE TO	M113(TOW)	(1703),	FIRING	TOW	AT RANGE 1000
BMP	(6180)	DIED*AT	TIME	34 OF	FP&MO	KILL	DUE TO	M113(TOW)	(1722),	FIRING	TOW	AT RANGE 1000
BMP	(6160)	DIED AT	TIME	34 OF	MOBIL	KILL	DUE TO	M113(TOW)	(1721),	FIRING	TOW	AT RANGE 1000
BMP	(6181)	DIED AT	TIME	34 OF	MOBIL	KILL	DUE TO	M113(TOW)	(1711),	FIRING	TOW	AT RANGE 1000
BMP	(6175)	DIED AT	TIME	35 OF	FP&MO	KILL	DUE TO	M113(TOW)	(1713),	FIRING	TOW	AT RANGE 1000
BMP	(6112)	DIED*AT	TIME	35 OF	FP&MO	KILL	DUE TO	M113(TOW)	(1712),	FIRING	TOW	AT RANGE 1000
BMP	(6156)	DIED AT	TIME	35 OF	FP&MO	KILL	DUE TO	M113(TOW)	(1704),	FIRING	TOW	AT RANGE 1000
BMP	(6160)	DIED*AT	TIME	38 OF	MOBIL	KILL	DUE TO	M60A1	(1104),	FIRING	105 HEAT	AT RANGE 950
BMP	(6131)	DIED AT	TIME	39 OF	MOBIL	KILL	DUE TO	M60A1	(1113),	FIRING	105 HEAT	AT RANGE 950
BMP	(1154)	DIED AT	TIME	40 OF	FP&MO	KILL	DUE TO	BMP	(6108),	FIRING	SACGER	AT RANGE 1000
M60A1	(1112)	DIED AT	TIME	41 OF	FP&MO	KILL	DUE TO	BMP	(6124),	FIRING	SACGER	AT RANGE 1000
BMP	(6522)	DIED AT	TIME	44 OF	FP&MO	KILL	DUE TO	M60A1	(1142),	FIRING	105 HEAT	AT RANGE 1000
BMP	(5528)	DIED*AT	TIME	48 OF	FP&MO	KILL	DUE TO	DRAGON TH	(2903),	FIRING	DRAGON	AT RANGE 950
BMP	(6170)	DIED*AT	TIME	50 OF	FP&MO	KILL	DUE TO	M60A1	(1121),	FIRING	105 HEAT	AT RANGE 950
BMP	(6176)	DIED AT	TIME	52 OF	MOBIL	KILL	DUE TO	M60A1	(1152),	FIRING	105 HEAT	AT RANGE 1000
BMP	(6175)	DIED*AT	TIME	57 OF	FP&MO	KILL	DUE TO	M60A1	(1144),	FIRING	105 APDS	AT RANGE 1000
T62	(5182)	DIED AT	TIME	61 OF	FP&MO	KILL	DUE TO	M60A1	(1111),	FIRING	105 APDS	AT RANGE 950
BMP	(6170)	DIED*AT	TIME	61 OF	MOBIL	KILL	DUE TO	M60A1	(1223),	FIRING	105 HEAT	AT RANGE 1000
T62	(5529)	DIED AT	TIME	61 OF	FP&MO	KILL	DUE TO	M60A1	(1104),	FIRING	105 APDS	AT RANGE 950
BMP	(5185)	DIED AT	TIME	61 OF	FP&MO	KILL	DUE TO	M60A1	(1143),	FIRING	105 APDS	AT RANGE 1000
BMP	(6176)	DIED*AT	TIME	61 OF	MOBIL	KILL	DUE TO	M60A1	(1154),	FIRING	105 HEAT	AT RANGE 1000
T62	(5557)	DIED AT	TIME	61 OF	FP&MO	KILL	DUE TO	M60A1	(1142),	FIRING	105 APDS	AT RANGE 1000
T62	(5104)	DIED AT	TIME	61 OF	FP&MO	KILL	DUE TO	M60A1	(1137),	FIRING	105 APDS	AT RANGE 950
BMP	(6107)	DIED*AT	TIME	61 OF	FP&MO	KILL	DUE TO	M60A1	(1161),	FIRING	105 HEAT	AT RANGE 1000
T62	(5181)	DIED AT	TIME	62 OF	FP&MO	KILL	DUE TO	M60A1	(1102),	FIRING	105 APDS	AT RANGE 975
BMP	(6152)	DIED*AT	TIME	62 OF	MOBIL	KILL	DUE TO	M60A1	(1163),	FIRING	105 HEAT	AT RANGE 1000
T62	(5197)	DIED AT	TIME	62 OF	FP&MO	KILL	DUE TO	M60A1	(1121),	FIRING	105 HEAT	AT RANGE 975
BMP	(6108)	DIED AT	TIME	62 OF	FP&MO	KILL	DUE TO	M60A1	(1177),	FIRING	105 HEAT	AT RANGE 900
BMP	(6170)	DIED*AT	TIME	62 OF	MOBIL	KILL	DUE TO	M60A1	(1224),	FIRING	105 HEAT	AT RANGE 1000
T62	(5221)	DIED AT	TIME	64 OF	FP&MO	KILL	DUE TO	M113(TOW)	(1724),	FIRING	TOW	AT RANGE 1000
T62	(5557)	DIED*AT	TIME	64 OF	FP&MO	KILL	DUE TO	M113(TOW)	(1711),	FIRING	TOW	AT RANGE 1000
T62	(5185)	DIED AT	TIME	64 OF	FP&MO	KILL	DUE TO	M113(TOW)	(1714),	FIRING	TOW	AT RANGE 1000
T62	(5170)	DIED AT	TIME	64 OF	FP&MO	KILL	DUE TO	M113(TOW)	(1704),	FIRING	TOW	AT RANGE 1000
T62	(5188)	DIED AT	TIME	65 OF	FP&MO	KILL	DUE TO	M113(TOW)	(1701),	FIRING	TOW	AT RANGE 1000
BMP	(6108)	DIED*AT	TIME	65 OF	MOBIL	KILL	DUE TO	M113(TOW)	(1713),	FIRING	TOW	AT RANGE 950
T62	(5214)	DIED AT	TIME	65 OF	FP&MO	KILL	DUE TO	M113(TOW)	(1702),	FIRING	TOW	AT RANGE 1000
T62	(5145)	DIED AT	TIME	65 OF	FP&MO	KILL	DUE TO	M113(TOW)	(1723),	FIRING	TOW	AT RANGE 1000
BMP	(6160)	DIED*AT	TIME	66 OF	FP&MO	KILL	DUE TO	DRAGON TH	(2906),	FIRING	DRAGON	AT RANGE 500
BMP	(6124)	DIED AT	TIME	67 OF	MOBIL	KILL	DUE TO	DRAGON TH	(2907),	FIRING	DRAGON	AT RANGE 500
T62	(5181)	DIED*AT	TIME	69 OF	FP&MO	KILL	DUE TO	M60A1	(1124),	FIRING	105 APDS	AT RANGE 975
M60A1	(1122)	DIED AT	TIME	70 OF	FP&MO	KILL	DUE TO	T62	(5260),	FIRING	115 HVAPFSD	AT RANGE 1000
BMP	(6123)	DIED*AT	TIME	71 OF	MOBIL	KILL	DUE TO	M60A1	(1221),	FIRING	105 HEAT	AT RANGE 1000
BMP	(1101)	DIED AT	TIME	73 OF	FP&MO	KILL	DUE TO	T62	(5147),	FIRING	115 HVAPFSD	AT RANGE 1000
CAC ELEMENT	(3201)	DIED AT	TIME	73 OF	FP&MO	KILL	DUE TO	T62	(5147),	FIRING	115 HVAPFSD	AT RANGE 1000
T62	(5260)	DIED AT	TIME	74 OF	FP&MO	KILL	DUE TO	M60A1	(1103),	FIRING	105 APDS	AT RANGE 950
T62	(5221)	DIED*AT	TIME	77 OF	FP&MO	KILL	DUE TO	M60A1	(1113),	FIRING	105 APDS	AT RANGE 975
T62	(5637)	DIED AT	TIME	77 OF	FP&MO	KILL	DUE TO	M60A1	(1151),	FIRING	105 APDS	AT RANGE 1000
T62	(5185)	DIED*AT	TIME	82 OF	FP&MO	KILL	DUE TO	M60A1	(1144),	FIRING	105 APDS	AT RANGE 1000
BMP	(1164)	DIED AT	TIME	85 OF	FP&MO	KILL	DUE TO	T62	(5112),	FIRING	115 HVAPFSD	AT RANGE 100
T62	(5145)	DIED*AT	TIME	85 OF	FP&MO	KILL	DUE TO	M60A1	(1114),	FIRING	105 APDS	AT RANGE 975
T62	(5185)	DIED*AT	TIME	85 OF	FP&MO	KILL	DUE TO	M60A1	(1141),	FIRING	105 APDS	AT RANGE 1000
M60A1	(1162)	DIED AT	TIME	89 OF	FP&MO	KILL	DUE TO	T62	(5551),	FIRING	115 HVAPFSD	AT RANGE 1000
T62	(5551)	DIED AT	TIME	90 OF	FP&MO	KILL	DUE TO	M60A1	(1161),	FIRING	105 APDS	AT RANGE 900
T62	(5194)	DIED AT	TIME	91 OF	FP&MO	KILL	DUE TO	M60A1	(1224),	FIRING	105 HEAT	AT RANGE 1000

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Appendix 3 (4-4-3) to ANNEX I (Scenario #5)

1. The U.S. battalion engaged both Soviet tank battalion simultaneously at maximum visibility (1000 meters).
2. The U.S. companies did not maneuver and depended upon their fire power in position to defeat both Soviet battalions.



← SOVIET BATTALION AXIS OF ADVANCE

↑ TOW BATTALION

○ INFANTRY PLATOON

□ U.S. COMPANY BATTLE POSITION

--- U.S. MOVEMENT

# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	42	2
TOW	10	0
DRAGON	0	10
LAW	0	0
Indirect Fire	0	0
Minefields	<u>0</u>	<u>0</u>
TOTALS	52	12

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	21	0	0	0
BMP (Sagger)	5	0	0	0
BMP (12.7MG)	0	0	0	0
BMP (73 HEAT)	1	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	27	0	0	0

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	V/SUKV	EX.	TIME	STATUS
	EXERCISE	NWC	4-4-3,					
	TASK FORCE	4-4-3						
	EXPENSED	324						

53  
BEGIN

## EXERCISES

NO 26

NO 26

NO 26

QTY	DESCRIPTION	UNIT	WEIGHT	PRICE	TOTAL	REMARKS
13	M113(APC)	13	795	105 HEAT	369	59
			2120	105 APDS	991	80
			424	105 SDF TGT	208	0
			106000	50 CAL	52000	0
			4000	7.62 MG	4000	0
12	M113(TOW)	12	72	DRAGON	72	0
			78	LAW	78	0
			13000	50 CAL	13000	0
			119988	7.62 MG	119988	0
2	M113(CAC)	2	120	TOW	96	24
			72	LAW	72	0
			12000	50 CAL	12000	0
6	M106(MTR)	6	6	LAW	6	0
			2000	50 CAL	2000	0
12	LAW TM	12	4000	50 CAL	4000	0
			72	LAW	72	0
12	DRAGON TM	12	72	DRAGON	45	22
1	ASP-1	1	50	105 HEAT	50	0
			200	105 APDS	200	0
			60	TOW	60	0
			60	DRAGON	60	0
			120	LAW	120	0
			9000	50 CAL	9000	0
1	ASP-2	1	50	105 HEAT	50	0
			200	105 APDS	200	0
			60	TOW	60	0
			60	DRAGON	60	0
			120	LAW	120	0
			9000	50 CAL	9000	0



EXERCISE NAME: MAC 4-A-3

T62	(5270)	DIED AT TIME	30 OF FPMO KILL DUE TO	M60A1	(1203),	FIRING	105 HEAT	AT RANGE	500
T62	(5113)	DIED AT TIME	30 OF FPMO KILL DUE TO	M60A1	(1231),	FIRING	105 HEAT	AT RANGE	750
T62	(5113)	DIED AT TIME	31 OF FPMO KILL DUE TO	M60A1	(1201),	FIRING	105 HEAT	AT RANGE	500
T62	(5128)	DIED AT TIME	31 OF FPMO KILL DUE TO	M60A1	(1101),	FIRING	105 APDS	AT RANGE	1000
T62	(5533)	DIED AT TIME	31 OF FPMO KILL DUE TO	M60A1	(1102),	FIRING	105 APDS	AT RANGE	1000
T62	(5115)	DIED AT TIME	31 OF FPMO KILL DUE TO	M60A1	(1132),	FIRING	105 APDS	AT RANGE	1000
T62	(5156)	DIED AT TIME	31 OF FPMO KILL DUE TO	M60A1	(1121),	FIRING	105 APDS	AT RANGE	1000
T62	(5243)	DIED AT TIME	31 OF FPMO KILL DUE TO	M60A1	(1142),	FIRING	105 HEAT	AT RANGE	1000
T62	(5827)	DIED AT TIME	31 OF FPMO KILL DUE TO	M60A1	(1213),	FIRING	105 HEAT	AT RANGE	800
T62	(5541)	DIED AT TIME	31 OF FPMO KILL DUE TO	M60A1	(1214),	FIRING	105 HEAT	AT RANGE	900
T62	(5515)	DIED AT TIME	32 OF FPMO KILL DUE TO	M60A1	(1123),	FIRING	105 APDS	AT RANGE	1000
T62	(5233)	DIED AT TIME	32 OF FPMO KILL DUE TO	M60A1	(1151),	FIRING	105 HEAT	AT RANGE	850
T62	(5527)	DIED AT TIME	32 OF FPMO KILL DUE TO	M60A1	(1154),	FIRING	105 HEAT	AT RANGE	850
T62	(5233)	DIED AT TIME	32 OF FPMO KILL DUE TO	M60A1	(1153),	FIRING	105 HEAT	AT RANGE	850
T62	(5515)	DIED AT TIME	32 OF FPMO KILL DUE TO	M60A1	(1104),	FIRING	105 APDS	AT RANGE	1000
T62	(5128)	DIED AT TIME	32 OF FPMO KILL DUE TO	M60A1	(1103),	FIRING	105 APDS	AT RANGE	1000
T62	(5533)	DIED AT TIME	32 OF FPMO KILL DUE TO	M60A1	(1131),	FIRING	105 APDS	AT RANGE	1000
T62	(5122)	DIED AT TIME	33 OF FPMO KILL DUE TO	M113(TOW)	(1702),	FIRING	105 APDS	AT RANGE	700
T62	(5203)	DIED AT TIME	34 OF FPMO KILL DUE TO	M113(TOW)	(1723),	FIRING	105 APDS	AT RANGE	1000
T62	(5537)	DIED AT TIME	36 OF FPMO KILL DUE TO	M113(TOW)	(1781),	FIRING	105 APDS	AT RANGE	1000
T62	(1211)	DIED AT TIME	41 OF FPMO KILL DUE TO	T62	(5238),	FIRING	105 HEAT	AT RANGE	650
T62	(3212)	DIED AT TIME	41 OF FPMO KILL DUE TO	T62	(5238),	FIRING	105 HEAT	AT RANGE	650
T62	(5541)	DIED AT TIME	41 OF FPMO KILL DUE TO	M60A1	(1152),	FIRING	105 HEAT	AT RANGE	850
T62	(5113)	DIED AT TIME	44 OF FPMO KILL DUE TO	M60A1	(1122),	FIRING	105 APDS	AT RANGE	1000
T62	(1222)	DIED AT TIME	45 OF FPMO KILL DUE TO	T62	(5554),	FIRING	105 HEAT	AT RANGE	700
T62	(5233)	DIED AT TIME	45 OF FPMO KILL DUE TO	M60A1	(1212),	FIRING	105 HEAT	AT RANGE	700
T62	(5122)	DIED AT TIME	48 OF FPMO KILL DUE TO	M60A1	(1232),	FIRING	105 HEAT	AT RANGE	750
T62	(5531)	DIED AT TIME	48 OF FPMO KILL DUE TO	M60A1	(1114),	FIRING	105 APDS	AT RANGE	1000
T62	(5243)	DIED AT TIME	49 OF FPMO KILL DUE TO	M60A1	(1141),	FIRING	105 HEAT	AT RANGE	800
T62	(5523)	DIED AT TIME	50 OF FPMO KILL DUE TO	M60A1	(1136),	FIRING	105 APDS	AT RANGE	1000
T62	(1102)	DIED AT TIME	50 OF FPMO KILL DUE TO	T62	(5523),	FIRING	105 HEAT	AT RANGE	1000
T62	(1204)	DIED AT TIME	51 OF FPMO KILL DUE TO	T62	(5244),	FIRING	105 HEAT	AT RANGE	550
T62	(5122)	DIED AT TIME	56 OF FPMO KILL DUE TO	M60A1	(1202),	FIRING	105 HEAT	AT RANGE	500
T62	(5246)	DIED AT TIME	60 OF FPMO KILL DUE TO	M60A1	(1226),	FIRING	105 APDS	AT RANGE	1000
T62	(5152)	DIED AT TIME	61 OF FPMO KILL DUE TO	M60A1	(1114),	FIRING	105 APDS	AT RANGE	1000
T62	(5198)	DIED AT TIME	61 OF FPMO KILL DUE TO	M60A1	(1121),	FIRING	105 APDS	AT RANGE	1000
T62	(5246)	DIED AT TIME	61 OF FPMO KILL DUE TO	M60A1	(1124),	FIRING	105 APDS	AT RANGE	1000
T62	(5169)	DIED AT TIME	62 OF FPMO KILL DUE TO	M60A1	(1103),	FIRING	105 APDS	AT RANGE	1000
T62	(5165)	DIED AT TIME	62 OF FPMO KILL DUE TO	M60A1	(1101),	FIRING	105 APDS	AT RANGE	1000
T62	(5169)	DIED AT TIME	62 OF FPMO KILL DUE TO	M60A1	(1122),	FIRING	105 APDS	AT RANGE	1000
T62	(5152)	DIED AT TIME	62 OF FPMO KILL DUE TO	M60A1	(1111),	FIRING	105 APDS	AT RANGE	1000
T62	(5189)	DIED AT TIME	62 OF FPMO KILL DUE TO	M60A1	(1134),	FIRING	105 APDS	AT RANGE	1000
T62	(5203)	DIED AT TIME	62 OF FPMO KILL DUE TO	M60A1	(1133),	FIRING	105 APDS	AT RANGE	1000
T62	(5531)	DIED AT TIME	62 OF FPMO KILL DUE TO	M60A1	(1113),	FIRING	105 APDS	AT RANGE	1000
T62	(5169)	DIED AT TIME	64 OF FPMO KILL DUE TO	M113(TOW)	(1724),	FIRING	105 APDS	AT RANGE	1000
T62	(5152)	DIED AT TIME	64 OF FPMO KILL DUE TO	DRAGON TH	(2908),	FIRING	105 APDS	AT RANGE	1000
T62	(5117)	DIED AT TIME	64 OF FPMO KILL DUE TO	DRAGON TH	(2903),	FIRING	105 APDS	AT RANGE	1000
T62	(5503)	DIED AT TIME	64 OF FPMO KILL DUE TO	M113(TOW)	(1721),	FIRING	105 APDS	AT RANGE	1000
T62	(5103)	DIED AT TIME	64 OF FPMO KILL DUE TO	DRAGON TH	(2903),	FIRING	105 APDS	AT RANGE	1000
T62	(5151)	DIED AT TIME	64 OF FPMO KILL DUE TO	DRAGON TH	(2907),	FIRING	105 APDS	AT RANGE	1000
T62	(5211)	DIED AT TIME	64 OF FPMO KILL DUE TO	M113(TOW)	(1723),	FIRING	105 APDS	AT RANGE	1000
T62	(5507)	DIED AT TIME	64 OF FPMO KILL DUE TO	M113(TOW)	(1725),	FIRING	105 APDS	AT RANGE	1000

BWP	(6168)	DIED AT TIME	65 OF FPMO	KILL	DUE TO	DRAGON TM	FIRING	DRAGON	AT RANGE	150
BWP	(6166)	DIED AT TIME	46 OF MOBIL	KILL	DUE TO	DRAGON TM	FIRING	DRAGON	AT RANGE	160
BWP	(6111)	DIED AT TIME	45 OF MOBIL	KILL	DUE TO	DRAGON TM	FIRING	DRAGON	AT RANGE	160
BWP	(6110)	DIED AT TIME	45 OF MOBIL	KILL	DUE TO	DRAGON TM	FIRING	DRAGON	AT RANGE	160
BWP	(6168)	DIED AT TIME	67 OF FPMO	KILL	DUE TO	DRAGON TM	FIRING	DRAGON	AT RANGE	450
BWP	(1122)	DIED AT TIME	68 OF FPMO	KILL	DUE TO	T62	FIRING	115 MUAPF SD	AT RANGE	950
M60A1	(1101)	DIED AT TIME	70 OF FPMO	KILL	DUE TO	BWP	FIRING	SAGGER	AT RANGE	1000
CBC ELEMENT	(3201)	DIED AT TIME	70 OF FPMO	KILL	DUE TO	BWP	FIRING	SAGGER	AT RANGE	1000
M60A1	(1113)	DIED AT TIME	70 OF FPMO	KILL	DUE TO	BWP	FIRING	SAGGER	AT RANGE	1000
M60A1	(1122)	DIED AT TIME	70 OF FPMO	KILL	DUE TO	BWP	FIRING	SAGGER	AT RANGE	1000
M60A1	(1111)	DIED AT TIME	71 OF FPMO	KILL	DUE TO	BWP	FIRING	SAGGER	AT RANGE	1000
CBC ELEMENT	(3202)	DIED AT TIME	71 OF FPMO	KILL	DUE TO	BWP	FIRING	SAGGER	AT RANGE	1000
T62	(5603)	DIED AT TIME	79 OF FPMO	KILL	DUE TO	M60A1	FIRING	105 AFOS	AT RANGE	1000
T62	(5155)	DIED AT TIME	80 OF FPMO	KILL	DUE TO	M60A1	FIRING	105 AFOS	AT RANGE	1000
T62	(5195)	DIED AT TIME	81 OF FPMO	KILL	DUE TO	M60A1	FIRING	105 AFOS	AT RANGE	1000
T62	(5172)	DIED AT TIME	80 OF FPMO	KILL	DUE TO	M60A1	FIRING	105 AFOS	AT RANGE	1000
M60A1	(1234)	DIED AT TIME	90 OF FPMO	KILL	DUE TO	T62	FIRING	115 MUAPF SD	AT RANGE	400
T62	(5261)	DIED AT TIME	90 OF FPMO	KILL	DUE TO	M60A1	FIRING	105 MEAT	AT RANGE	700
M60A1	(1201)	DIED AT TIME	90 OF FPMO	KILL	DUE TO	T62	FIRING	115 MUAPF SD	AT RANGE	450
CBC ELEMENT	(3211)	DIED AT TIME	90 OF FPMO	KILL	DUE TO	T62	FIRING	115 MUAPF SD	AT RANGE	450
T62	(5268)	DIED AT TIME	91 OF FPMO	KILL	DUE TO	M60A1	FIRING	105 MEAT	AT RANGE	400
T62	(1204)	DIED AT TIME	91 OF FPMO	KILL	DUE TO	M60A1	FIRING	105 MEAT	AT RANGE	400
T62	(1202)	DIED AT TIME	91 OF FPMO	KILL	DUE TO	M60A1	FIRING	115 MUAPF SD	AT RANGE	450
M60A1	(5238)	DIED AT TIME	92 OF FPMO	KILL	DUE TO	M60A1	FIRING	105 MEAT	AT RANGE	700
T62	(5161)	DIED AT TIME	92 OF FPMO	KILL	DUE TO	M60A1	FIRING	105 MEAT	AT RANGE	700
T62	(5142)	DIED AT TIME	92 OF FPMO	KILL	DUE TO	M60A1	FIRING	105 MEAT	AT RANGE	800
T62	(5266)	DIED AT TIME	93 OF FPMO	KILL	DUE TO	M60A1	FIRING	105 MEAT	AT RANGE	700
T62	(5277)	DIED AT TIME	94 OF FPMO	KILL	DUE TO	M60A1	FIRING	105 MEAT	AT RANGE	700
M60A1	(1162)	DIED AT TIME	99 OF FPMO	KILL	DUE TO	BWP	FIRING	105 MEAT	AT RANGE	700
M60A1	(1151)	DIED AT TIME	99 OF FPMO	KILL	DUE TO	BWP	FIRING	105 MEAT	AT RANGE	700
CBC ELEMENT	(3207)	DIED AT TIME	99 OF FPMO	KILL	DUE TO	BWP	FIRING	105 MEAT	AT RANGE	700
M60A1	(1203)	DIED AT TIME	102 OF FPMO	KILL	DUE TO	T62	FIRING	115 MUAPF SD	AT RANGE	450
T62	(5554)	DIED AT TIME	102 OF FPMO	KILL	DUE TO	M60A1	FIRING	105 MEAT	AT RANGE	700
T62	(5554)	DIED AT TIME	104 OF FPMO	KILL	DUE TO	M60A1	FIRING	105 MEAT	AT RANGE	700
T62	(5261)	DIED AT TIME	104 OF FPMO	KILL	DUE TO	M60A1	FIRING	105 MEAT	AT RANGE	700
T62	(5276)	DIED AT TIME	111 OF FPMO	KILL	DUE TO	M60A1	FIRING	105 MEAT	AT RANGE	700
M60A1	(1231)	DIED AT TIME	113 OF FPMO	KILL	DUE TO	T62	FIRING	115 MUAPF SD	AT RANGE	600
CBC ELEMENT	(3214)	DIED AT TIME	113 OF FPMO	KILL	DUE TO	T62	FIRING	115 MUAPF SD	AT RANGE	600
M60A1	(1153)	DIED AT TIME	120 OF FPMO	KILL	DUE TO	T62	FIRING	115 MUAPF SD	AT RANGE	800
M60A1	(1154)	DIED AT TIME	120 OF FPMO	KILL	DUE TO	T62	FIRING	115 MUAPF SD	AT RANGE	800
M60A1	(1154)	DIED AT TIME	120 OF FPMO	KILL	DUE TO	T62	FIRING	115 MUAPF SD	AT RANGE	800
M60A1	(1153)	DIED AT TIME	120 OF FPMO	KILL	DUE TO	T62	FIRING	115 MUAPF SD	AT RANGE	800
M60A1	(1153)	DIED AT TIME	120 OF FPMO	KILL	DUE TO	T62	FIRING	115 MUAPF SD	AT RANGE	800
T62	(5526)	DIED AT TIME	121 OF FPMO	KILL	DUE TO	M60A1	FIRING	105 AFOS	AT RANGE	900
M60A1	(1153)	DIED AT TIME	121 OF FPMO	KILL	DUE TO	T62	FIRING	105 AFOS	AT RANGE	900
T62	(5240)	DIED AT TIME	121 OF FPMO	KILL	DUE TO	M60A1	FIRING	105 AFOS	AT RANGE	1000



Appendix 4 (4-3-4) to ANNEX I (Scenario #5)

1. The U.S. battalion engaged both Soviet tank battalions simultaneously at maximum visibility (1000 meters).
2. On the southern flank, A Company and C Company had no difficulty in defeating the southern most Soviet tank battalion in less than two minutes.
3. In the North, B Company had difficulty. However, the battalion shifted two platoons of D Company through Arzell and this had a decidedly favorable impact on the course and speed of the battle.



# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	45	13
TOW	11	4
DRAGON	3	1
LAW	0	0
Indirect Fire	0	0
Minefields	<u>0</u>	<u>0</u>
TOTALS	59	18

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	9	0	0	0
BMP (Sagger)	3	0	0	0
BMP (12.7MG)	0	0	0	0
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	12	0	0	0

TASK FORCE 4-3-4		EXERCISE 4-3-4		STATUS		
BEGIN	RESOURCES	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
54	M60A1	42				120
13	M113(APC)	13				
		810	105 HEAT	602	171	31
		2160	105 APDS	1583	451	116
		432	105 SUP TGT	336	96	0
		108000	50 CAL	84000	24000	0
		108000	7.62 MG	84000	24000	0
12	M113(TOW)	12				
		72	DRAGON	72	0	0
		78	LAW	78	0	0
		13000	50 CAL	13000	0	0
		119988	7.62 MG	119988	0	0
2	M113(C&C)	2				
		120	TOW	77	0	43
		72	LAW	72	0	0
		12000	50 CAL	12000	0	0
4	M106(MTR)	4				
		6	LAW	6	0	0
		2000	50 CAL	2000	0	0
12	LAW TM	12				
		4000	50 CAL	4000	0	0
		72	LAW	72	0	0
12	DRAGON TM	12				
		72	DRAGON	36	0	36
25	C&C ELEMENT	20				
1	ASP-1	1				
		50	105 HEAT	50	0	0
		200	105 APDS	200	0	0
		60	TOW	60	0	0
		60	DRAGON	60	0	0
		120	LAW	120	0	0
		9000	50 CAL	9000	0	0
1	ASP-2	1				
		50	105 HEAT	50	0	0
		200	105 APDS	200	0	0
		60	TOW	60	0	0
		60	DRAGON	60	0	0
		120	LAW	120	0	0
		9000	50 CAL	9000	0	0

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
13	M60A1	11					
A							
COMPANY							
			195	105 MEAT	159	27	5
			520	105 APDS	391	74	55
			104	105 SOF 1CT	88	16	0
			26000	50 CAL	22000	4000	0
			26000	7.62 MC	22000	4000	0
			TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
B							
COMPANY							
			195	105 MEAT	54	129	10
			520	105 APDS	141	149	14
			104	105 SOF 1CT	12	72	0
			26000	50 CAL	6000	18000	0
			26000	7.62 MC	8000	18000	0
			TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
C							
COMPANY							
			195	105 MEAT	183	0	12
			520	105 APDS	501	0	0
			104	105 SOF 1CT	104	0	0
			26000	50 CAL	26000	0	0
			26000	7.62 MC	26000	0	0
			TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
D							
COMPANY							
			195	105 MEAT	180	15	0
			520	105 APDS	404	14	15
			104	105 SOF 1CT	62	0	0
			26000	50 CAL	24000	2000	0
			26000	7.62 MC	24000	2000	0
			TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
E							
COMPANY							
			120	TOM	77	0	43
			72	LAW	12	0	0
			12000	50 CAL	12000	0	0
			TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
F							
INFANTRY							
COMPANY							
			72	DRAGON	1	0	0
			78	LAW	18	0	0
			13000	50 CAL	13000	0	0
			119988	7.62 MC	119988	0	0
			1000	50 CAL	1000	0	0
			4000	50 CAL	4000	0	0
			36	LAW	36	0	0
			10	DRAGON	10	0	0



REF ID: A63434

162	(5172)	DIED AT TIME	1 OF FRPMO KILL DUE TO	MA0A1	(1213)	FIRING	105 APDS	AT RANGE 1000
162	(5259)	DIED AT TIME	1 OF FRPMO KILL DUE TO	MA0A1	(1164)	FIRING	105 APDS	AT RANGE 1000
162	(5194)	DIED AT TIME	1 OF FRPMO KILL DUE TO	MA0A1	(1114)	FIRING	105 APDS	AT RANGE 1000
162	(5234)	DIED AT TIME	1 OF FRPMO KILL DUE TO	MA0A1	(1114)	FIRING	105 APDS	AT RANGE 1000
162	(5184)	DIED AT TIME	1 OF FRPMO KILL DUE TO	MA0A1	(1123)	FIRING	105 APDS	AT RANGE 1000
162	(5241)	DIED AT TIME	1 OF FRPMO KILL DUE TO	MA0A1	(1102)	FIRING	105 APDS	AT RANGE 1000
162	(5143)	DIED AT TIME	2 OF FRPMO KILL DUE TO	MA0A1	(1211)	FIRING	105 APDS	AT RANGE 1000
162	(5172)	DIED AT TIME	2 OF FRPMO KILL DUE TO	MA0A1	(1111)	FIRING	105 APDS	AT RANGE 1000
162	(5101)	DIED AT TIME	2 OF FRPMO KILL DUE TO	MA0A1	(1112)	FIRING	105 APDS	AT RANGE 1000
162	(5208)	DIED AT TIME	2 OF FRPMO KILL DUE TO	MA0A1	(1124)	FIRING	105 APDS	AT RANGE 1000
162	(5182)	DIED AT TIME	2 OF FRPMO KILL DUE TO	MA0A1	(1214)	FIRING	105 APDS	AT RANGE 1000
162	(5246)	DIED AT TIME	4 OF FRPMO KILL DUE TO	MA0A1	(1722)	FIRING	105 APDS	AT RANGE 1000
162	(5262)	DIED AT TIME	4 OF FRPMO KILL DUE TO	MA0A1	(1702)	FIRING	105 APDS	AT RANGE 1000
162	(5241)	DIED AT TIME	4 OF FRPMO KILL DUE TO	MA0A1	(1723)	FIRING	105 APDS	AT RANGE 1000
162	(5147)	DIED AT TIME	5 OF FRPMO KILL DUE TO	MA0A1	(1724)	FIRING	105 APDS	AT RANGE 1000
162	(5161)	DIED AT TIME	9 OF FRPMO KILL DUE TO	MA0A1	(5163)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5207)	DIED AT TIME	9 OF FRPMO KILL DUE TO	MA0A1	(5163)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5540)	DIED AT TIME	10 OF FRPMO KILL DUE TO	MA0A1	(2906)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5163)	DIED AT TIME	10 OF FRPMO KILL DUE TO	MA0A1	(5163)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5143)	DIED AT TIME	11 OF FRPMO KILL DUE TO	MA0A1	(5163)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5208)	DIED AT TIME	11 OF FRPMO KILL DUE TO	MA0A1	(2911)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5130)	DIED AT TIME	11 OF FRPMO KILL DUE TO	MA0A1	(2905)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5147)	DIED AT TIME	11 OF FRPMO KILL DUE TO	MA0A1	(1101)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5144)	DIED AT TIME	15 OF FRPMO KILL DUE TO	MA0A1	(5183)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5205)	DIED AT TIME	15 OF FRPMO KILL DUE TO	MA0A1	(5183)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5246)	DIED AT TIME	16 OF FRPMO KILL DUE TO	MA0A1	(1103)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5182)	DIED AT TIME	16 OF FRPMO KILL DUE TO	MA0A1	(1104)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5142)	DIED AT TIME	18 OF FRPMO KILL DUE TO	MA0A1	(1202)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5186)	DIED AT TIME	19 OF FRPMO KILL DUE TO	MA0A1	(1122)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5202)	DIED AT TIME	21 OF FRPMO KILL DUE TO	MA0A1	(1153)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5537)	DIED AT TIME	22 OF FRPMO KILL DUE TO	MA0A1	(1153)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5194)	DIED AT TIME	26 OF FRPMO KILL DUE TO	MA0A1	(1136)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5176)	DIED AT TIME	30 OF FRPMO KILL DUE TO	MA0A1	(1143)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5172)	DIED AT TIME	30 OF FRPMO KILL DUE TO	MA0A1	(1164)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5181)	DIED AT TIME	30 OF FRPMO KILL DUE TO	MA0A1	(1124)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5160)	DIED AT TIME	30 OF FRPMO KILL DUE TO	MA0A1	(1114)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5123)	DIED AT TIME	31 OF FRPMO KILL DUE TO	MA0A1	(1221)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5180)	DIED AT TIME	31 OF FRPMO KILL DUE TO	MA0A1	(1123)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5127)	DIED AT TIME	31 OF FRPMO KILL DUE TO	MA0A1	(1134)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5169)	DIED AT TIME	32 OF FRPMO KILL DUE TO	MA0A1	(1153)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5181)	DIED AT TIME	32 OF FRPMO KILL DUE TO	MA0A1	(1144)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5116)	DIED AT TIME	32 OF FRPMO KILL DUE TO	MA0A1	(1122)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5183)	DIED AT TIME	34 OF FRPMO KILL DUE TO	MA0A1	(1164)	FIRING	115 HUAPFSO	AT RANGE 950
162	(5170)	DIED AT TIME	34 OF FRPMO KILL DUE TO	MA0A1	(1222)	FIRING	115 HUAPFSO	

BMP	(6156)	DIED AT TIME	35 OF	MOBIL KILL DUE TO	M113(TOW)	FIRING	100	AT RANGE 1000
BMP	(6160)	DIED AT TIME	36 OF	FP&MO KILL DUE TO	M113(TOW)	FIRING	100	AT RANGE 1000
BMP	(6160)	DIED AT TIME	37 OF	MOBIL KILL DUE TO	M60A1	FIRING	105 HEAT	AT RANGE 1000
M60A1	(1151)	DIED AT TIME	40 OF	FP&MO KILL DUE TO	BMP	FIRING	SAGGER	AT RANGE 1000
C&C ELEMENT	(1306)	DIED AT TIME	40 OF	FP&MO KILL DUE TO	BMP	FIRING	SAGGER	AT RANGE 1000
BMP	(6108)	DIED AT TIME	41 OF	MOBIL KILL DUE TO	DRAGON TM	FIRING	DRAGON	AT RANGE 1000
BMP	(6123)	DIED AT TIME	41 OF	MOBIL KILL DUE TO	M60A1	FIRING	105 HEAT	AT RANGE 1000
M60A1	(1162)	DIED AT TIME	41 OF	FP&MO KILL DUE TO	BMP	FIRING	SAGGER	AT RANGE 1000
BMP	(6118)	DIED AT TIME	42 OF	FP&MO KILL DUE TO	DRAGON TM	FIRING	DRAGON	AT RANGE 1000
M60A1	(1113)	DIED AT TIME	42 OF	FP&MO KILL DUE TO	BMP	FIRING	SAGGER	AT RANGE 1000
BMP	(6170)	DIED AT TIME	42 OF	MOBIL KILL DUE TO	DRAGON TM	FIRING	DRAGON	AT RANGE 1000
BMP	(6176)	DIED AT TIME	42 OF	FP&MO KILL DUE TO	DRAGON TM	FIRING	DRAGON	AT RANGE 1000
BMP	(6175)	DIED AT TIME	42 OF	MOBIL KILL DUE TO	DRAGON TM	FIRING	DRAGON	AT RANGE 1000
BMP	(6131)	DIED AT TIME	42 OF	MOBIL KILL DUE TO	DRAGON TM	FIRING	DRAGON	AT RANGE 1000
BMP	(6131)	DIED AT TIME	48 OF	MOBIL KILL DUE TO	M60A1	FIRING	105 HEAT	AT RANGE 1000
BMP	(6156)	DIED AT TIME	49 OF	MOBIL KILL DUE TO	M60A1	FIRING	105 HEAT	AT RANGE 1000
T62	(5163)	DIED AT TIME	50 OF	FP&MO KILL DUE TO	M60A1	FIRING	105 HEAT	AT RANGE 1000
BMP	(616)	DIED AT TIME	51 OF	FP&MO KILL DUE TO	M60A1	FIRING	105 HEAT	AT RANGE 1000
T62	(5521)	DIED AT TIME	61 OF	FP&MO KILL DUE TO	M60A1	FIRING	105 HEAT	AT RANGE 1000
T62	(5551)	DIED AT TIME	61 OF	FP&MO KILL DUE TO	M60A1	FIRING	105 HEAT	AT RANGE 1000
T62	(5119)	DIED AT TIME	61 OF	MOBIL KILL DUE TO	M60A1	FIRING	105 HEAT	AT RANGE 1000
T62	(5188)	DIED AT TIME	61 OF	FP&MO KILL DUE TO	M60A1	FIRING	105 HEAT	AT RANGE 1000
T62	(5170)	DIED AT TIME	61 OF	FP&MO KILL DUE TO	M60A1	FIRING	105 HEAT	AT RANGE 1000
T62	(5185)	DIED AT TIME	61 OF	FP&MO KILL DUE TO	M60A1	FIRING	105 HEAT	AT RANGE 1000
BMP	(6124)	DIED AT TIME	61 OF	MOBIL KILL DUE TO	M60A1	FIRING	105 HEAT	AT RANGE 1000
T62	(5231)	DIED AT TIME	61 OF	FP&MO KILL DUE TO	M60A1	FIRING	105 HEAT	AT RANGE 1000
T62	(5119)	DIED AT TIME	61 OF	FP&MO KILL DUE TO	M60A1	FIRING	105 HEAT	AT RANGE 1000
T62	(5280)	DIED AT TIME	62 OF	FP&MO KILL DUE TO	M60A1	FIRING	105 HEAT	AT RANGE 1000
T62	(5216)	DIED AT TIME	62 OF	MOBIL KILL DUE TO	M60A1	FIRING	105 HEAT	AT RANGE 1000
T62	(5239)	DIED AT TIME	62 OF	FP&MO KILL DUE TO	M60A1	FIRING	105 HEAT	AT RANGE 1000
T62	(5214)	DIED AT TIME	62 OF	FP&MO KILL DUE TO	M60A1	FIRING	105 HEAT	AT RANGE 1000
T62	(5516)	DIED AT TIME	62 OF	FP&MO KILL DUE TO	M60A1	FIRING	105 HEAT	AT RANGE 1000
T62	(5546)	DIED AT TIME	62 OF	FP&MO KILL DUE TO	M60A1	FIRING	105 HEAT	AT RANGE 1000
T62	(5523)	DIED AT TIME	62 OF	FP&MO KILL DUE TO	M60A1	FIRING	105 HEAT	AT RANGE 1000
T62	(5112)	DIED AT TIME	62 OF	FP&MO KILL DUE TO	M60A1	FIRING	105 HEAT	AT RANGE 1000
T62	(5138)	DIED AT TIME	62 OF	FP&MO KILL DUE TO	M113(TOW)	FIRING	100	AT RANGE 1000
T62	(5185)	DIED AT TIME	62 OF	FP&MO KILL DUE TO	M113(TOW)	FIRING	100	AT RANGE 1000
T62	(5139)	DIED AT TIME	62 OF	FP&MO KILL DUE TO	M113(TOW)	FIRING	100	AT RANGE 1000
T62	(5516)	DIED AT TIME	62 OF	FP&MO KILL DUE TO	M113(TOW)	FIRING	100	AT RANGE 1000
T62	(5170)	DIED AT TIME	62 OF	FP&MO KILL DUE TO	M113(TOW)	FIRING	100	AT RANGE 1000
T62	(5112)	DIED AT TIME	62 OF	FP&MO KILL DUE TO	M113(TOW)	FIRING	100	AT RANGE 1000
T62	(5551)	DIED AT TIME	62 OF	FP&MO KILL DUE TO	M113(TOW)	FIRING	100	AT RANGE 1000
T62	(5138)	DIED AT TIME	62 OF	FP&MO KILL DUE TO	M60A1	FIRING	105 HEAT	AT RANGE 1000
T62	(5280)	DIED AT TIME	62 OF	FP&MO KILL DUE TO	DRAGON TM	FIRING	DRAGON	AT RANGE 1000
T62	(5521)	DIED AT TIME	62 OF	FP&MO KILL DUE TO	DRAGON TM	FIRING	DRAGON	AT RANGE 1000
T62	(5216)	DIED AT TIME	62 OF	FP&MO KILL DUE TO	DRAGON TM	FIRING	DRAGON	AT RANGE 1000

T62	(5525)	DIED AT TIME	72 OF	FPMO KILL DUE TO	M60A1	(1244)	FIRING	105 APDS	AT RANGE	1000
T62	(5239)	DIED AT TIME	73 OF	MOBIL KILL DUE TO	M60A1	(1224)	FIRING	105 APDS	AT RANGE	975
M60A1	(1144)	DIED AT TIME	75 OF	FPMO KILL DUE TO	T62	(1212)	FIRING	115 HUAFESD	AT RANGE	900
T62	(5231)	DIED AT TIME	78 OF	FPMO KILL DUE TO	M60A1	(1124)	FIRING	105 APDS	AT RANGE	950
M60A1	(1176)	DIED AT TIME	87 OF	FPMO KILL DUE TO	T62	(5222)	FIRING	115 HUAFESD	AT RANGE	900
CAC ELEMENT (1208)	(1108)	DIED AT TIME	87 OF	FPMO KILL DUE TO	T62	(5222)	FIRING	115 HUAFESD	AT RANGE	900
T62	(5557)	DIED AT TIME	91 OF	FPMO KILL DUE TO	M60A1	(1154)	FIRING	105 APDS	AT RANGE	1000
T62	(5181)	DIED AT TIME	91 OF	FPMO KILL DUE TO	M60A1	(1112)	FIRING	105 APDS	AT RANGE	950
T62	(5135)	DIED AT TIME	91 OF	FPMO KILL DUE TO	M60A1	(1164)	FIRING	105 APDS	AT RANGE	1000
T62	(5267)	DIED AT TIME	91 OF	FPMO KILL DUE TO	M60A1	(1242)	FIRING	105 APDS	AT RANGE	1000
T62	(5244)	DIED AT TIME	91 OF	FPMO KILL DUE TO	M60A1	(1262)	FIRING	105 APDS	AT RANGE	1000
T62	(5145)	DIED AT TIME	91 OF	FPMO KILL DUE TO	M60A1	(1103)	FIRING	105 APDS	AT RANGE	950
T62	(5237)	DIED AT TIME	91 OF	FPMO KILL DUE TO	M60A1	(1121)	FIRING	105 APDS	AT RANGE	975
T62	(5213)	DIED AT TIME	91 OF	FPMO KILL DUE TO	M60A1	(1261)	FIRING	105 APDS	AT RANGE	1000
T62	(5221)	DIED AT TIME	92 OF	FPMO KILL DUE TO	M60A1	(1102)	FIRING	105 APDS	AT RANGE	950
T62	(5278)	DIED AT TIME	92 OF	FPMO KILL DUE TO	M60A1	(1244)	FIRING	105 APDS	AT RANGE	900
T62	(5236)	DIED AT TIME	92 OF	FPMO KILL DUE TO	M60A1	(1222)	FIRING	105 APDS	AT RANGE	1000
T62	(5254)	DIED AT TIME	92 OF	FPMO KILL DUE TO	M60A1	(1114)	FIRING	105 APDS	AT RANGE	975
T62	(5221)	DIED AT TIME	92 OF	FPMO KILL DUE TO	M60A1	(1223)	FIRING	105 APDS	AT RANGE	1000
T62	(5212)	DIED AT TIME	92 OF	FPMO KILL DUE TO	M60A1	(1264)	FIRING	105 APDS	AT RANGE	900
T62	(5212)	DIED AT TIME	92 OF	FPMO KILL DUE TO	M60A1	(1241)	FIRING	105 APDS	AT RANGE	900
T62	(5233)	DIED AT TIME	94 OF	MOBIL KILL DUE TO	M60A1	(1711)	FIRING	105 APDS	AT RANGE	1000
T62	(5233)	DIED AT TIME	94 OF	FPMO KILL DUE TO	M60A1	(1711)	FIRING	105 APDS	AT RANGE	1000
T62	(5254)	DIED AT TIME	94 OF	FPMO KILL DUE TO	M113(TOW)	(1722)	FIRING	105 APDS	AT RANGE	1000
T62	(5203)	DIED AT TIME	95 OF	FPMO KILL DUE TO	M113(TOW)	(1703)	FIRING	105 APDS	AT RANGE	1000
T62	(5529)	DIED AT TIME	95 OF	FPMO KILL DUE TO	M113(TOW)	(1703)	FIRING	105 APDS	AT RANGE	1000
T62	(5135)	DIED AT TIME	95 OF	FPMO KILL DUE TO	M113(TOW)	(1714)	FIRING	105 APDS	AT RANGE	1000
T62	(5189)	DIED AT TIME	95 OF	FPMO KILL DUE TO	M113(TOW)	(1703)	FIRING	105 APDS	AT RANGE	1000
T62	(5237)	DIED AT TIME	95 OF	FPMO KILL DUE TO	M113(TOW)	(1224)	FIRING	105 APDS	AT RANGE	1000
T62	(5260)	DIED AT TIME	96 OF	FPMO KILL DUE TO	M113(TOW)	(1721)	FIRING	105 APDS	AT RANGE	1000
T62	(5236)	DIED AT TIME	99 OF	FPMO KILL DUE TO	M60A1	(1124)	FIRING	105 APDS	AT RANGE	950
T62	(5236)	DIED AT TIME	100 OF	FPMO KILL DUE TO	DRAGON TH	(2903)	FIRING	DRAGON	AT RANGE	900
M60A1	(1143)	DIED AT TIME	100 OF	FPMO KILL DUE TO	T62	(5218)	FIRING	115 HUAFESD	AT RANGE	1000
T62	(5264)	DIED AT TIME	101 OF	FPMO KILL DUE TO	DRAGON TH	(2910)	FIRING	DRAGON	AT RANGE	900
T62	(5215)	DIED AT TIME	102 OF	FPMO KILL DUE TO	DRAGON TH	(2907)	FIRING	DRAGON	AT RANGE	900
M60A1	(1241)	DIED AT TIME	102 OF	FPMO KILL DUE TO	T62	(5549)	FIRING	115 HUAFESD	AT RANGE	1000
CAC ELEMENT (1213)	(3213)	DIED AT TIME	102 OF	FPMO KILL DUE TO	T62	(5549)	FIRING	115 HUAFESD	AT RANGE	1000
T62	(5104)	DIED AT TIME	103 OF	FPMO KILL DUE TO	M60A1	(1136)	FIRING	105 APDS	AT RANGE	950
M60A1	(1113)	DIED AT TIME	105 OF	FPMO KILL DUE TO	T62	(5197)	FIRING	115 HUAFESD	AT RANGE	1000
T62	(5260)	DIED AT TIME	107 OF	FPMO KILL DUE TO	M60A1	(1104)	FIRING	105 APDS	AT RANGE	975
T62	(5497)	DIED AT TIME	110 OF	FPMO KILL DUE TO	M60A1	(1101)	FIRING	105 APDS	AT RANGE	950
T62	(5203)	DIED AT TIME	110 OF	FPMO KILL DUE TO	M60A1	(1243)	FIRING	105 APDS	AT RANGE	1000
T62	(5104)	DIED AT TIME	117 OF	FPMO KILL DUE TO	M60A1	(1121)	FIRING	105 APDS	AT RANGE	975

\*\*\* CONONEP'S REPORT \*\*\*

Appendix 5 (5-3-3) to ANNEX I (Scenario #5)

1. The U.S. battalion engaged both Soviet tank battalions simultaneously at maximum visibility (1000 meters).
2. C Company maneuvered one platoon to reinforce B Company and one to reinforce A Company.
3. One platoon of C Company got to B Company's position in time to assist in defeating the northern most Soviet Tank Battalion.
4. The platoon sent to reinforce A Company did not arrive in time to join the battle against the southern most Soviet battalion.



# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	42	15
TOW	7	0
DRAGON	1	2
LAW	0	0
Indirect Fire	0	0
Minefields	<u>0</u>	<u>0</u>
TOTALS	50	17

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	11	0	0	0
BMP (Sagger)	4	0	0	0
BMP (12.7MG)	0	0	0	0
BMP (73 HEAT)	2	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	17	0	0	0

EXERCISE NAME: MUC 5-3-3

T62	(5516)	DIED AT TIME	1 OF FPMO KILL DUE TO	M60A1	(1164)	FIRING	105 APDS	AT RANGE 1000
T62	(5516)	DIED AT TIME	1 OF FPMO KILL DUE TO	M60A1	(1143)	FIRING	105 APDS	AT RANGE 1000
T62	(5104)	DIED AT TIME	1 OF FPMO KILL DUE TO	M60A1	(1124)	FIRING	105 APDS	AT RANGE 1000
T62	(5101)	DIED AT TIME	1 OF FPMO KILL DUE TO	M60A1	(1122)	FIRING	105 APDS	AT RANGE 1000
T62	(5101)	DIED AT TIME	1 OF FPMO KILL DUE TO	M60A1	(1122)	FIRING	105 APDS	AT RANGE 1000
T62	(5529)	DIED AT TIME	1 OF FPMO KILL DUE TO	M60A1	(1111)	FIRING	105 APDS	AT RANGE 1000
T62	(5260)	DIED AT TIME	1 OF FPMO KILL DUE TO	M60A1	(1105)	FIRING	105 APDS	AT RANGE 1000
T62	(5259)	DIED AT TIME	1 OF FPMO KILL DUE TO	M60A1	(1155)	FIRING	105 APDS	AT RANGE 1000
T62	(5213)	DIED AT TIME	2 OF FPMO KILL DUE TO	M60A1	(1141)	FIRING	105 APDS	AT RANGE 1000
T62	(5182)	DIED AT TIME	2 OF FPMO KILL DUE TO	M60A1	(1114)	FIRING	105 APDS	AT RANGE 1000
T62	(5221)	DIED AT TIME	2 OF FPMO KILL DUE TO	M60A1	(1115)	FIRING	105 APDS	AT RANGE 1000
T62	(5529)	DIED AT TIME	2 OF FPMO KILL DUE TO	M60A1	(1101)	FIRING	105 APDS	AT RANGE 1000
T62	(5278)	DIED AT TIME	2 OF FPMO KILL DUE TO	M60A1	(1164)	FIRING	105 APDS	AT RANGE 1000
T62	(5528)	DIED AT TIME	2 OF FPMO KILL DUE TO	M60A1	(1152)	FIRING	105 APDS	AT RANGE 1000
T62	(5259)	DIED AT TIME	4 OF FPMO KILL DUE TO	M113(TON)	(1702)	FIRING	105 APDS	AT RANGE 950
T62	(5212)	DIED AT TIME	5 OF FPMO KILL DUE TO	M113(TON)	(1704)	FIRING	105 APDS	AT RANGE 950
T62	(5122)	DIED AT TIME	5 OF FPMO KILL DUE TO	M113(TON)	(1704)	FIRING	105 APDS	AT RANGE 1000
T62	(5145)	DIED AT TIME	5 OF FPMO KILL DUE TO	M113(TON)	(1721)	FIRING	105 APDS	AT RANGE 1000
T62	(1141)	DIED AT TIME	6 OF FPMO KILL DUE TO	T62	(5189)	FIRING	115 HVAPFSD	AT RANGE 950
T62	(1141)	DIED AT TIME	6 OF FPMO KILL DUE TO	T62	(5189)	FIRING	115 HVAPFSD	AT RANGE 950
T62	(5143)	DIED AT TIME	8 OF FPMO KILL DUE TO	M60A1	(1151)	FIRING	105 APDS	AT RANGE 1000
T62	(5528)	DIED AT TIME	11 OF FPMO KILL DUE TO	M60A1	(1142)	FIRING	105 APDS	AT RANGE 1000
T62	(5212)	DIED AT TIME	11 OF FPMO KILL DUE TO	M60A1	(1144)	FIRING	105 APDS	AT RANGE 1000
T62	(5104)	DIED AT TIME	11 OF FPMO KILL DUE TO	M60A1	(1209)	FIRING	105 APDS	AT RANGE 950
T62	(5186)	DIED AT TIME	12 OF FPMO KILL DUE TO	M60A1	(1123)	FIRING	105 APDS	AT RANGE 1000
T62	(1151)	DIED AT TIME	16 OF FPMO KILL DUE TO	T62	(5253)	FIRING	115 HVAPFSD	AT RANGE 950
T62	(5163)	DIED AT TIME	18 OF FPMO KILL DUE TO	M60A1	(5253)	FIRING	115 HVAPFSD	AT RANGE 950
T62	(5172)	DIED AT TIME	19 OF FPMO KILL DUE TO	M60A1	(1162)	FIRING	105 APDS	AT RANGE 1000
T62	(5240)	DIED AT TIME	19 OF FPMO KILL DUE TO	M60A1	(1113)	FIRING	105 APDS	AT RANGE 1000
T62	(5185)	DIED AT TIME	21 OF FPMO KILL DUE TO	M60A1	(1125)	FIRING	105 APDS	AT RANGE 1000
T62	(5145)	DIED AT TIME	21 OF FPMO KILL DUE TO	M60A1	(1143)	FIRING	105 APDS	AT RANGE 1000
T62	(1115)	DIED AT TIME	23 OF FPMO KILL DUE TO	M60A1	(1121)	FIRING	105 APDS	AT RANGE 1000
T62	(5104)	DIED AT TIME	27 OF FPMO KILL DUE TO	M60A1	(5197)	FIRING	115 HVAPFSD	AT RANGE 950
T62	(5124)	DIED AT TIME	30 OF FPMO KILL DUE TO	M60A1	(1104)	FIRING	105 APDS	AT RANGE 1000
T62	(5124)	DIED AT TIME	30 OF FPMO KILL DUE TO	M60A1	(1103)	FIRING	105 HEAT	AT RANGE 1000
T62	(5123)	DIED AT TIME	31 OF FPMO KILL DUE TO	M60A1	(1101)	FIRING	105 HEAT	AT RANGE 1000
T62	(5108)	DIED AT TIME	31 OF FPMO KILL DUE TO	M60A1	(1142)	FIRING	105 APDS	AT RANGE 1000
T62	(5118)	DIED AT TIME	31 OF FPMO KILL DUE TO	M60A1	(1121)	FIRING	105 HEAT	AT RANGE 1000
T62	(5149)	DIED AT TIME	31 OF FPMO KILL DUE TO	M60A1	(1144)	FIRING	105 APDS	AT RANGE 1000
T62	(5114)	DIED AT TIME	31 OF FPMO KILL DUE TO	M60A1	(5112)	FIRING	105 HEAT	AT RANGE 1000
T62	(5175)	DIED AT TIME	31 OF FPMO KILL DUE TO	M60A1	(1154)	FIRING	105 APDS	AT RANGE 1000
T62	(5112)	DIED AT TIME	31 OF FPMO KILL DUE TO	M60A1	(1163)	FIRING	105 APDS	AT RANGE 1000
T62	(5124)	DIED AT TIME	31 OF FPMO KILL DUE TO	M60A1	(1122)	FIRING	105 HEAT	AT RANGE 1000
T62	(5107)	DIED AT TIME	31 OF FPMO KILL DUE TO	M60A1	(1143)	FIRING	105 APDS	AT RANGE 1000
T62	(5127)	DIED AT TIME	31 OF FPMO KILL DUE TO	M60A1	(1102)	FIRING	105 HEAT	AT RANGE 1000
T62	(5123)	DIED AT TIME	32 OF FPMO KILL DUE TO	M60A1	(1101)	FIRING	105 HEAT	AT RANGE 1000
T62	(5189)	DIED AT TIME	32 OF FPMO KILL DUE TO	M60A1	(1145)	FIRING	105 APDS	AT RANGE 950
T62	(5156)	DIED AT TIME	32 OF FPMO KILL DUE TO	M60A1	(1152)	FIRING	105 APDS	AT RANGE 1000
T62	(5278)	DIED AT TIME	34 OF FPMO KILL DUE TO	M60A1	(1165)	FIRING	105 APDS	AT RANGE 1000
T62	(5107)	DIED AT TIME	35 OF FPMO KILL DUE TO	M113(TON)	(1703)	FIRING	105 APDS	AT RANGE 950
T62	(5152)	DIED AT TIME	35 OF FPMO KILL DUE TO	M60A1	(1154)	FIRING	105 APDS	AT RANGE 1000
T62	(5105)	DIED AT TIME	35 OF FPMO KILL DUE TO	M60A1	(1176)	FIRING	105 APDS	AT RANGE 1000
T62	(5160)	DIED AT TIME	35 OF FPMO KILL DUE TO	M60A1	(1181)	FIRING	105 APDS	AT RANGE 1000

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TASK FORCE 5-3-3 STATUS		EXERCISE NWC 5-3-3, EX- TIME 150		
BEGIN	RESOURCES	AMMUNITION	W/SURV W/CASU EXPENDED	
54	M60A1	810	546	15
		2160	1415	119
		432	296	0
		108000	74000	0
5	VTR	5000	5000	0
2	AVLB	2000	2000	0
14	M113(AFC)	72	72	0
		14000	14000	0
12	M113(TOW)	12000	12000	0
		120	98	22
6	M106(MTR)	6000	6000	0
12	LAW TM	144	144	0
12	DRAGON TM	72	58	14
1	ASP-1	150	150	0
		600	600	0
		120	120	0
		120	120	0
1	ASP-2	150	150	0
		600	600	0
		120	120	0
		120	120	0

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BEGIN	RESOURCES	NDW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
3	M60A1	3	45	105 HEAT	45	0	0
			120	105 APDS	120	0	0
			24	105 SOF TGT	24	0	0
			6000	50 CAL	6000	0	0
5	VTR	5	5000	50 CAL	5000	0	0
2	AVLB	2	2000	50 CAL	2000	0	0
2	M113(APC)	2	2000	50 CAL	2000	0	0
12	M113(TOW)	12	12000	50 CAL	12000	0	0
			120	TOW	98	0	22
6	M106(MTR)	6	6000	50 CAL	6000	0	0
1	ASF-1	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0
1	ASP-2	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0

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BEGIN	RESOURCES	ROW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
17	M60A1	9					
A COMPANY							
4	M113(AFC)	4	255	105 HEAT	126	114	15
			680	105 APDS	330	299	51
			136	105 SOF TGT	72	64	0
			34000	50 CAL	18000	16000	0
4	M113(AFC)	4	24	DRAGON	24	0	0
			4000	50 CAL	4000	0	0
4	LAW TM	4	48	LAW	48	0	0
4	DRAGON TM	4	24	DRAGON	24	0	0
B COMPANY							
17	M60A1	8					
4	M113(AFC)	4	255	105 HEAT	120	135	0
			680	105 APDS	285	327	68
			136	105 SOF TGT	54	72	0
			34000	50 CAL	18000	18000	0
4	M113(AFC)	4	24	DRAGON	24	0	0
			4000	50 CAL	4000	0	0
4	LAW TM	4	48	LAW	48	0	0
4	DRAGON TM	4	24	DRAGON	24	0	0

BEGIN	RESOURCES	ROW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
17	M60A1	17					
C COMPANY							
4	M113(AFC)	4	255	105 HEAT	255	0	0
			680	105 APDS	680	0	0
			136	105 SOF TGT	136	0	0
			34000	50 CAL	34000	0	0
4	M113(AFC)	4	24	DRAGON	24	0	0
			4000	50 CAL	4000	0	0
4	LAW TM	4	48	LAW	48	0	0
4	DRAGON TM	4	24	DRAGON	24	0	0

BEGIN	RESOURCES	ROW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
17	M60A1	17					
C COMPANY							
4	M113(AFC)	4	255	105 HEAT	255	0	0
			680	105 APDS	680	0	0
			136	105 SOF TGT	136	0	0
			34000	50 CAL	34000	0	0
4	M113(AFC)	4	24	DRAGON	24	0	0
			4000	50 CAL	4000	0	0
4	LAW TM	4	48	LAW	48	0	0
4	DRAGON TM	4	24	DRAGON	24	0	0

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ANNEX J

SCENARIO #6

ANNEX J (Scenario #6)

1. Friendly Forces:

- a. 3-3-3 (2) Appendix 1 (Tanks in a platoon - platoons
- 4-3-3 (2) Appendix 2 in a company - companies in a
- 4-4-3 (2) Appendix 3 battalion
- 4-3-4 (3) Appendix 4
- 5-3-3 (2) Appendix 5

(each battalion lost one company to cross reinforcement)

b. Battalion Base:

One TOW Company of twelve TOWs

One Mortar platoon of six 4.2in. mortars

c. Battalion Reinforcements:

One Infantry Company with twelve DRAGON Teams

d. Battalion Support:

One 155 Howitzer Battery (8 tubes) (DS)

One 8" Howitzer Battalion (GS)

One Platoon of Engineers (DS)

2. Enemy Forces:

a. One Motorized Rifle Regiment

Reinforced by One Tank Battalion (MRD Type BN)

b. Artillery Support:

One Battalion of 122mm Howitzers (18 tubes) (DS)

One Battalion of 122mm Howitzers (18 tubes) (GS)

Two Battalions of 130mm Guns (18 tubes @) (GS)

Three Battalions of 52mm Howitzers (18 tubes @) (GS)

One Battalion of 122mm MPL (18 launchers) (GS)

3. Visibility: 2200 meters

4. Mobility:

15mph Track cross country under fire

20mph Track cross country not under fire

7.5mph Track cross country in assault

30mph Track on a road

40mph Wheel on a road

4mph Person on foot for first three minutes

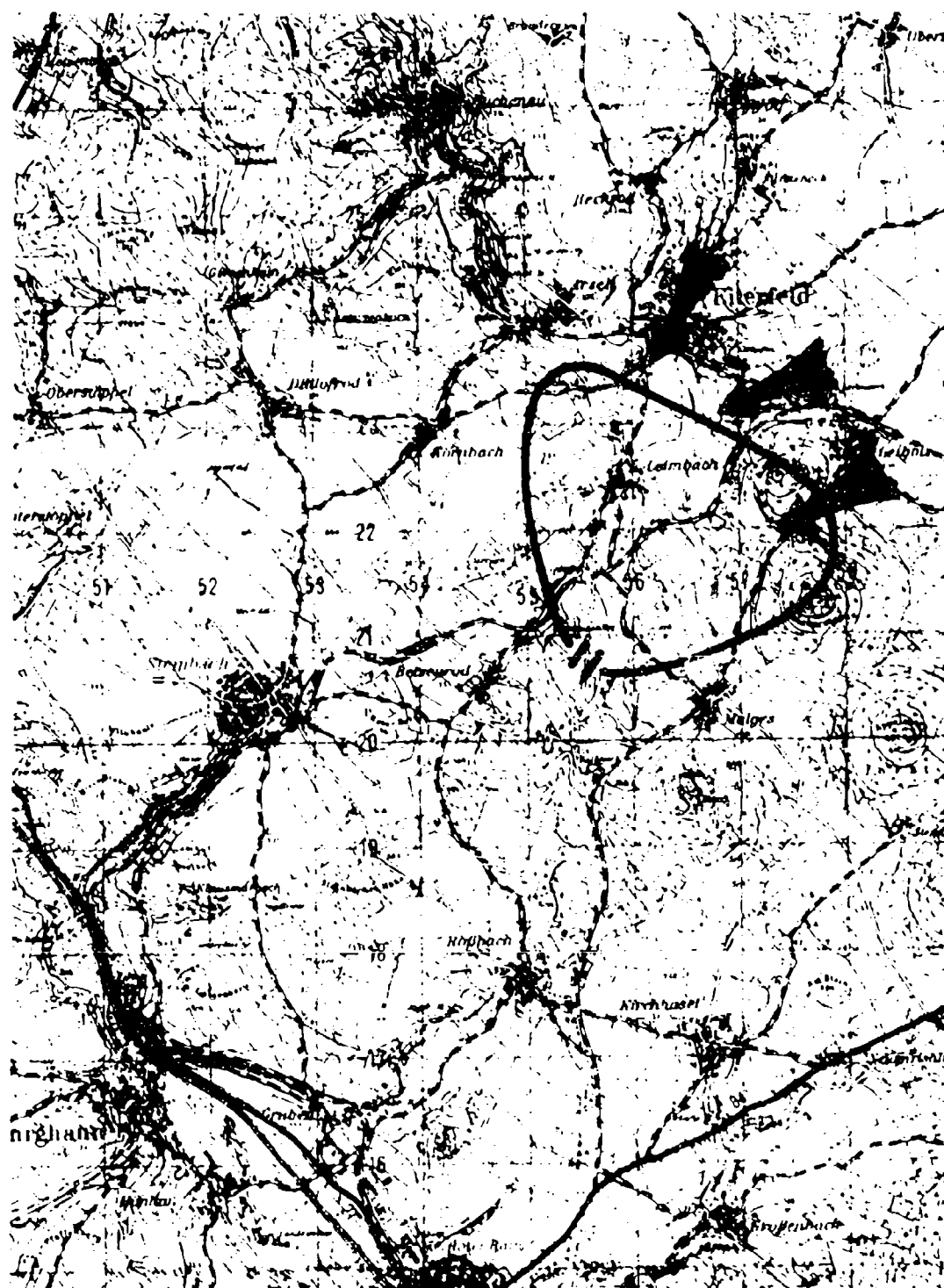
2.5mph Person on foot after first three minutes

(when starting a move, vehicle may move only at half the above speed for the first thirty seconds)

5. Terrain: (See Attached Map)

This scenario was fought on an infantry avenue of approach. The Soviets had the option of attacking on two of three potential battalion size avenues of approach. The U.S. force had no dominant terrain from which to defend. The terrain was generally so broken by hills in the ground and woods that only rarely could more than one platoon be employed in a single contiguous position. The U.S. force could use the terrain for good lateral movement under cover.

# 6



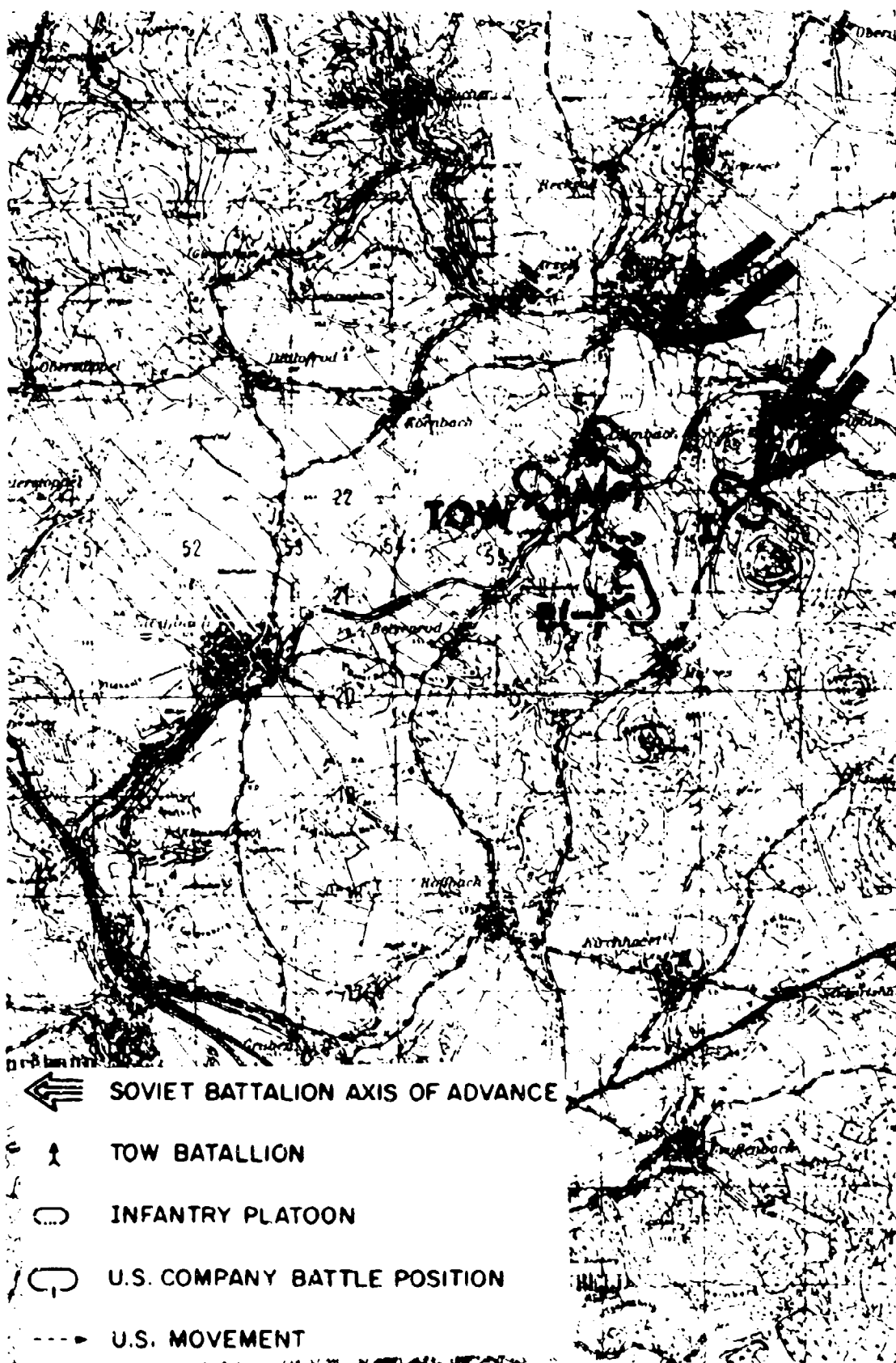
- SOVIET AVENUE OF APPROACH
- ⌞ US BATTALION BATTLE POSITION

Appendix 1 (3-3-3(2)) to ANNEX J (Scenario #6)

1. Both flanks of this battle opened simultaneously at relatively short ranges.
2. TOW Company and A Company engaged the northern most Soviet Motorized Rifle Battalion (MRB) as it cleared Eiterfeld, while the Infantry Company and C Company engaged the southern most MRB as it crested the pass Southwest of Leibolz.
3. A and TOW Companies quickly dispatched the northern Soviet MRB; however, B Company with one platoon attached to A Company was undergunned and totally destroyed by the southern MRB. This left the infantry company alone holding the southern flank.
4. A Company redeployed South to assist the Infantry Company in holding the southern flank. A Company had a hard time quickly finding good positions and therefore lost a number of tanks in poor positions while the infantry paid a dear price holding the southern most MRB while A Company maneuvered to its assistance.
5. At the end of the battle, 3-3-3 was not a viable tank battalion.



# 6  
3-3-3(2)



# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	18	4
TOW	6	31
DRAGON	2	12
LAW	0	3
Indirect Fire	0	0
Minefields	<u>0</u>	<u>1</u>
TOTALS	26	51

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	7	0	0	0
BMP (Sagger)	11	4	0	0
BMP (12.7MG)	0	0	5	3
BMP (73 HEAT)	1	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	19	4	5	3

TASK FORCE 3-3-3 STATUS 221-9414  
 EXERCISE NWC 3-3-3, EX- TIME  
 BEGIN RESOURCES NOW 06  
 25 M60A1

		TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
5	M88	540	105 HEAT	250	285	5
		1440	105 APDS	649	712	79
		288	105 SUB TGT	136	152	0
		72000	50 CAL	34000	38000	0
2	AVLB	5000	50 CAL	5000	0	0
14	M113(APC)	2000	50 CAL	2000	0	0
12	M113(TOW)	14000	50 CAL	10000	4000	0
		12000	50 CAL	8000	4000	0
		120	TOW	40	21	59
6	M106(MRK)	6000	50 CAL	6000	0	0
12	LAW TM	144	LAW	91	45	8
12	DRAGON TM	72	DRAGON	19	23	71
1	ASP-1	150	105 HEAT	150	0	0
		600	105 APDS	600	0	0
		120	TOW	120	0	0
		120	LAW	120	0	0
1	ASP-2	150	105 HEAT	150	0	0
		600	105 APDS	600	0	0
		120	TOW	120	0	0
		120	LAW	120	0	0

HQ	Company	BEGIN	RESOURCES	NOW	TOTAL	ACQUISITION	W/SURV	W/CASU	EXPENSED
A	Company	3	M60A1	1	45	105 HEAT	15	30	0
					120	105 APDS	16	74	8
					24	105 SDF TGT	9	16	0
					6000	50 CAL	2000	4000	0
		5	VTR	5	5000	50 CAL	5000	0	0
		2	AUG	2	2000	50 CAL	2000	0	0
		2	413 APC	2	2000	50 CAL	2000	0	0
		12	M13(TOW)	9	12000	80 CAL	9000	4000	0
					120	TOW	40	21	59
					4000	50 CAL	4000	0	0
B	Company	1	ASP-1	1	150	105 HEAT	150	0	0
					400	105 APDS	600	0	0
					120	TOW	120	0	0
					120	LAW	120	0	0
		1	ASP-2	1	130	105 HEAT	150	0	0
					600	105 APDS	600	0	0
					120	TOW	120	0	0
					120	LAW	120	0	0
					20000	50 CAL	20000	0	0
					4000	50 CAL	4000	0	0
C	Company	1	M13 APC	1	40	LAW	40	0	0
					24	DRAGON	24	0	0
					165	105 HEAT	43	120	2
					400	105 APDS	101	296	41
					98	105 SDF TGT	24	44	0
					20000	50 CAL	20000	0	0
					4000	50 CAL	4000	0	0
					40	LAW	40	0	0
					24	DRAGON	24	0	0
					165	105 HEAT	27	135	5
D	Company	1	M13 APC	1	400	105 APDS	70	340	30
					98	105 SDF TGT	17	22	0
					20000	50 CAL	20000	0	0
					4000	50 CAL	4000	0	0
					40	LAW	40	0	0
					24	DRAGON	24	0	0
					165	105 HEAT	27	135	5
					400	105 APDS	70	340	30
					98	105 SDF TGT	17	22	0
					20000	50 CAL	20000	0	0
E	Company	1	M13 APC	1	400	105 APDS	70	340	30
					98	105 SDF TGT	17	22	0
					20000	50 CAL	20000	0	0
					4000	50 CAL	4000	0	0
					40	LAW	40	0	0
					24	DRAGON	24	0	0
					165	105 HEAT	27	135	5
					400	105 APDS	70	340	30
					98	105 SDF TGT	17	22	0
					20000	50 CAL	20000	0	0

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M60A1	(1143)	DIED AT TIME	68 OF FP&MO KILL DUE TO	DMP	(6176), FIRING	SACGER	AT RANGE	1100
M60A1	(1177)	DIED AT TIME	68 OF FP&MO KILL DUE TO	DMP	(6122), FIRING	SACGER	AT RANGE	1100
DRAGON TH	(2901)	DIED AT TIME	90 OF FP&MO KILL DUE TO	DMP	(6158), FIRING	12.7 MG	AT RANGE	350
T&2	(5139)	DIED AT TIME	92 OF FP&MO KILL DUE TO	M60A1	(1197), FIRING	105 APDS	AT RANGE	750
T&2	(5139)	DIED AT TIME	92 OF FP&MO KILL DUE TO	M60A1	(1197), FIRING	105 APDS	AT RANGE	800
DMP	(6116)	DIED AT TIME	94 OF FP&MO KILL DUE TO	M113(TOW)	(1722), FIRING	TOW	AT RANGE	1100
DMP	(6166)	DIED AT TIME	95 OF MOBIL KILL DUE TO	M113(TOW)	(1701), FIRING	TOW	AT RANGE	1300
DMP	(6177)	DIED AT TIME	95 OF MOBIL KILL DUE TO	M113(TOW)	(1714), FIRING	TOW	AT RANGE	1250
DMP	(6158)	DIED AT TIME	95 OF FP&MO KILL DUE TO	M113(TOW)	(1724), FIRING	TOW	AT RANGE	1100
DMP	(6164)	DIED AT TIME	96 OF MOBIL KILL DUE TO	M113(TOW)	(1712), FIRING	TOW	AT RANGE	1200
DMP	(6175)	DIED AT TIME	96 OF MOBIL KILL DUE TO	M113(TOW)	(1713), FIRING	TOW	AT RANGE	1200
DMP	(6160)	DIED AT TIME	96 OF MOBIL KILL DUE TO	M113(TOW)	(1723), FIRING	TOW	AT RANGE	1250
DMP	(6127)	DIED AT TIME	96 OF FP&MO KILL DUE TO	M113(TOW)	(1711), FIRING	TOW	AT RANGE	1200
DMP	(6107)	DIED AT TIME	96 OF FP&MO KILL DUE TO	M113(TOW)	(1703), FIRING	TOW	AT RANGE	1200
DMP	(6154)	DIED AT TIME	94 OF MOBIL KILL DUE TO	M113(TOW)	(1702), FIRING	TOW	AT RANGE	1200
DMP	(6155)	DIED AT TIME	97 OF MOBIL KILL DUE TO	DRAGON TH	(2904), FIRING	DRAGON	AT RANGE	550
DMP	(6161)	DIED AT TIME	97 OF FP&MO KILL DUE TO	DRAGON TH	(2903), FIRING	DRAGON	AT RANGE	550
DMP	(6158)	DIED AT TIME	98 OF FP&MO KILL DUE TO	DRAGON TH	(2902), FIRING	DRAGON	AT RANGE	550
M60A1	(1197)	DIED AT TIME	102 OF FP&MO KILL DUE TO	DMP	(6178), FIRING	SACGER	AT RANGE	1100
DRAGON TH	(2903)	DIED AT TIME	112 OF FP&MO KILL DUE TO	DMP	(6168), FIRING	12.7 MG	AT RANGE	350
T&2	(6196)	DIED AT TIME	121 OF FP&MO KILL DUE TO	M60A1	(1141), FIRING	105 APDS	AT RANGE	1000
T&2	(2907)	DIED AT TIME	121 OF FP&MO KILL DUE TO	DMP	(6191), FIRING	12.7 MG	AT RANGE	350
T&2	(5203)	DIED AT TIME	121 OF FP&MO KILL DUE TO	M60A1	(1176), FIRING	105 APDS	AT RANGE	1000
T&2	(5246)	DIED AT TIME	121 OF FP&MO KILL DUE TO	M60A1	(1152), FIRING	105 APDS	AT RANGE	1000
T&2	(5153)	DIED AT TIME	122 OF FP&MO KILL DUE TO	M60A1	(1153), FIRING	105 APDS	AT RANGE	1000
T&2	(5155)	DIED AT TIME	126 OF FP&MO KILL DUE TO	DRAGON TH	(2911), FIRING	DRAGON	AT RANGE	500
T&2	(5143)	DIED AT TIME	127 OF FP&MO KILL DUE TO	DRAGON TH	(2910), FIRING	DRAGON	AT RANGE	500
M60A1	(1152)	DIED AT TIME	127 OF FP&MO KILL DUE TO	T&2	(5155), FIRING	115 HV&APF50	AT RANGE	1100
DRAGON TH	(2909)	DIED AT TIME	130 OF FP&MO KILL DUE TO	DMP	(5122), FIRING	12.7 MG	AT RANGE	350
M60A1	(1176)	DIED AT TIME	132 OF FP&MO KILL DUE TO	T&2	(5129), FIRING	115 HV&APF50	AT RANGE	1200
C&C ELEMENT	(3215)	DIED AT TIME	132 OF FP&MO KILL DUE TO	T&2	(5129), FIRING	115 HV&APF50	AT RANGE	1200
T&2	(5152)	DIED AT TIME	134 OF FP&MO KILL DUE TO	M60A1	(1151), FIRING	105 APDS	AT RANGE	1000
LAU TH	(2806)	DIED AT TIME	135 OF FP&MO KILL DUE TO	SQUAD	(5002), FIRING	7.62 MG	AT RANGE	50
M60A1	(1151)	DIED AT TIME	139 OF FP&MO KILL DUE TO	T&2	(5149), FIRING	115 HV&APF50	AT RANGE	1200
C&C ELEMENT	(3213)	DIED AT TIME	139 OF FP&MO KILL DUE TO	T&2	(5149), FIRING	115 HV&APF50	AT RANGE	1200
M60A1	(1153)	DIED AT TIME	141 OF FP&MO KILL DUE TO	T&2	(5153), FIRING	115 HV&APF50	AT RANGE	1200
M60A1	(1143)	DIED AT TIME	144 OF FP&MO KILL DUE TO	T&2	(5128), FIRING	115 HV&APF50	AT RANGE	1200
C&C ELEMENT	(3212)	DIED AT TIME	144 OF FP&MO KILL DUE TO	T&2	(5128), FIRING	115 HV&APF50	AT RANGE	1200
M60A1	(1101)	DIED AT TIME	151 OF FP&MO KILL DUE TO	T&2	(5153), FIRING	115 HV&APF50	AT RANGE	1000

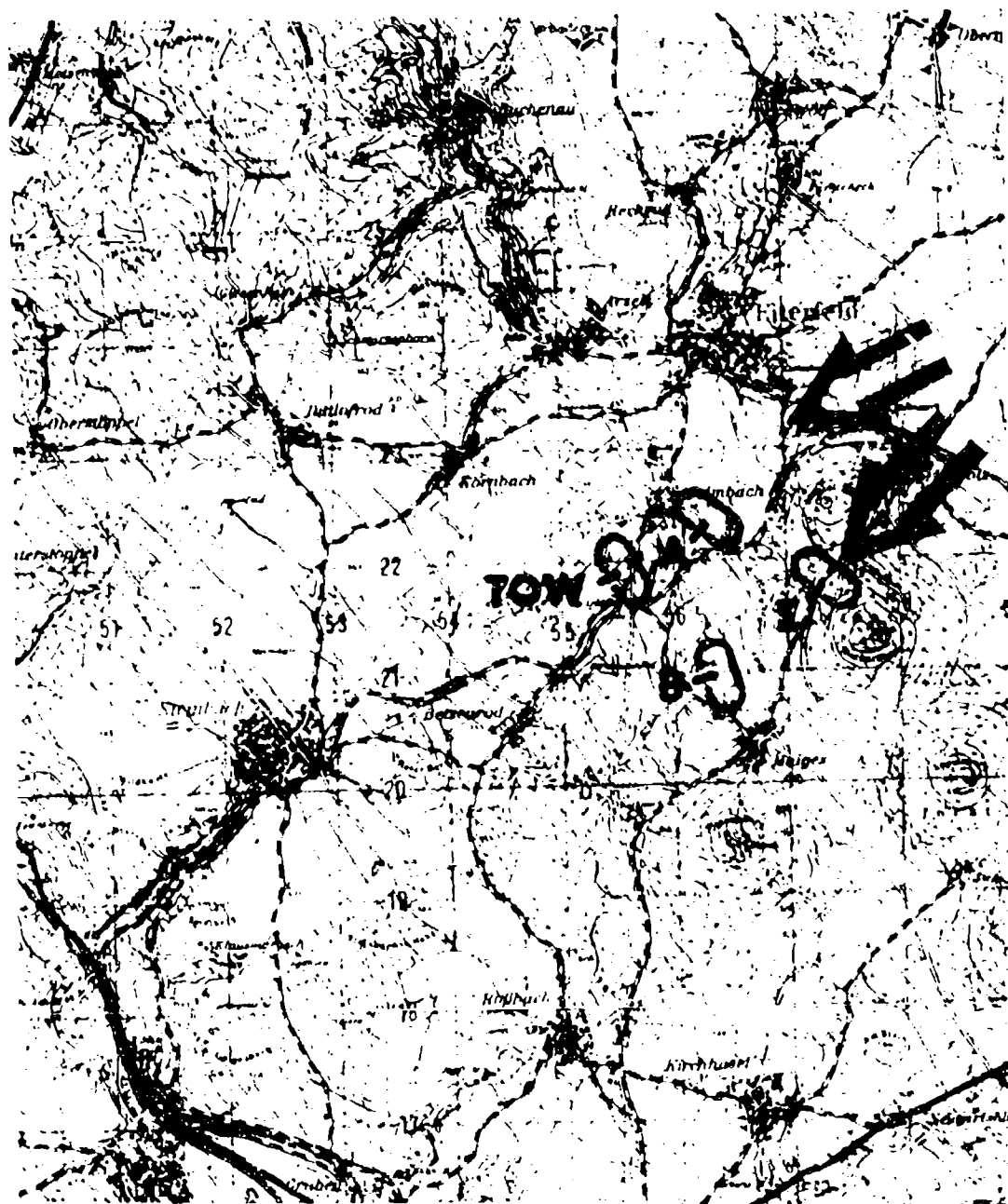
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CAC ELEMENT	(3201)	DIED AT TIME	151 OF	FP8MO KILL	DUE TO	T62	(5535),	FIRING	115	WVAF-8D	AT RANGE	1000
T62	(5195)	DIED AT TIME	152 OF	FP8MO KILL	DUE TO	M60A1	(1176),	FIRING	105	AFDS	AT RANGE	1000
T62	(5177)	DIED AT TIME	152 OF	FP8MO KILL	DUE TO	M60A1	(1101),	FIRING	105	AFDS	AT RANGE	1000
BMP	(6104)	DIED AT TIME	155 OF	FP8MO KILL	DUE TO	M113(TOW)	(1702),	FIRING	TOW		AT RANGE	1000
BMP	(6112)	DIED AT TIME	155 OF	FP8MO KILL	DUE TO	M113(TOW)	(1703),	FIRING	TOW		AT RANGE	1000
BMP	(6173)	DIED AT TIME	155 OF	FP8MO KILL	DUE TO	M113(TOW)	(1703),	FIRING	TOW		AT RANGE	1000
BMP	(6178)	DIED AT TIME	156 OF	MOGIL KILL	DUE TO	M113(TOW)	(1722),	FIRING	TOW		AT RANGE	1000
BMP	(6166)	DIED AT TIME	156 OF	FP8MO KILL	DUE TO	M113(TOW)	(1721),	FIRING	TOW		AT RANGE	1000
BMP	(6167)	DIED AT TIME	156 OF	MOGIL KILL	DUE TO	M113(TOW)	(1701),	FIRING	TOW		AT RANGE	1000
T62	(5129)	DIED AT TIME	157 OF	FP8MO KILL	DUE TO	M113(TOW)	(1704),	FIRING	TOW		AT RANGE	1000
T62	(5535)	DIED AT TIME	158 OF	FP8MO KILL	DUE TO	M113(TOW)	(1713),	FIRING	TOW		AT RANGE	1000
T62	(5177)	DIED AT TIME	158 OF	FP8MO KILL	DUE TO	M113(TOW)	(1714),	FIRING	TOW		AT RANGE	1000
DRAGON TM	(2910)	DIED AT TIME	160 OF	FP8MO KILL	DUE TO	BMP	(6124),	FIRING	12.7	HC	AT RANGE	1000
T62	(5535)	DIED AT TIME	161 OF	FP8MO KILL	DUE TO	M60A1	(1198),	FIRING	105	AFDS	AT RANGE	1000
DRAGON TM	(2911)	DIED AT TIME	161 OF	FP8MO KILL	DUE TO	BMP	(5162),	FIRING	12.7	HC	AT RANGE	1000
M60A1	(1121)	DIED AT TIME	161 OF	FP8MO KILL	DUE TO	BMP	(6178),	FIRING	SAGGER		AT RANGE	1000
CAC ELEMENT	(3203)	DIED AT TIME	161 OF	FP8MO KILL	DUE TO	BMP	(6178),	FIRING	SAGGER		AT RANGE	1000
T62	(5129)	DIED AT TIME	162 OF	FP8MO KILL	DUE TO	DRAGON TM	(2908),	FIRING	DRAGON		AT RANGE	500
T62	(5177)	DIED AT TIME	163 OF	FP8MO KILL	DUE TO	M60A1	(1163),	FIRING	105	AFDS	AT RANGE	1000
BMP	(1724)	DIED AT TIME	167 OF	FP8MO KILL	DUE TO	SAGGER TM	(8653),	FIRING	SAGGER		AT RANGE	1000
BMP	(6157)	DIED AT TIME	167 OF	FP8MO KILL	DUE TO	M60A1	(1142),	FIRING	105	HEAT	AT RANGE	950
T62	(5168)	DIED AT TIME	168 OF	FP8MO KILL	DUE TO	M60A1	(8136),	FIRING	105	AFDS	AT RANGE	950
DRAGON TM	(2911)	DIED AT TIME	168 OF	FP8MO KILL	DUE TO	T62	(5126),	FIRING	115	HEAT	AT RANGE	400
BMP	(6169)	DIED AT TIME	168 OF	FP8MO KILL	DUE TO	M113(TOW)	(1703),	FIRING	TOW		AT RANGE	1500
BMP	(6157)	DIED AT TIME	168 OF	FP8MO KILL	DUE TO	DRAGON TM	(2908),	FIRING	DRAGON		AT RANGE	1500
BMP	(6118)	DIED AT TIME	168 OF	FP8MO KILL	DUE TO	M113(TOW)	(1701),	FIRING	TOW		AT RANGE	1500
BMP	(6131)	DIED AT TIME	168 OF	MOGIL KILL	DUE TO	M113(TOW)	(1714),	FIRING	TOW		AT RANGE	1500
BMP	(6167)	DIED AT TIME	168 OF	MOGIL KILL	DUE TO	M113(TOW)	(1704),	FIRING	TOW		AT RANGE	1500
BMP	(6108)	DIED AT TIME	167 OF	FP8MO KILL	DUE TO	M113(TOW)	(1702),	FIRING	TOW		AT RANGE	1500
BMP	(6172)	DIED AT TIME	167 OF	FP8MO KILL	DUE TO	M113(TOW)	(1721),	FIRING	TOW		AT RANGE	1500
BMP	(6163)	DIED AT TIME	167 OF	FP8MO KILL	DUE TO	M113(TOW)	(1712),	FIRING	TOW		AT RANGE	1500
BMP	(6101)	DIED AT TIME	168 OF	MOGIL KILL	DUE TO	M113(TOW)	(1711),	FIRING	DRAGON		AT RANGE	500
BMP	(6110)	DIED AT TIME	168 OF	MOGIL KILL	DUE TO	DRAGON TM	(2907),	FIRING	TOW		AT RANGE	1500
BMP	(6128)	DIED AT TIME	168 OF	MOGIL KILL	DUE TO	M113(TOW)	(1722),	FIRING	TOW		AT RANGE	1500
BMP	(6119)	DIED AT TIME	168 OF	MOGIL KILL	DUE TO	M113(TOW)	(1713),	FIRING	TOW		AT RANGE	950
M113(APC)	(1622)	DIED AT TIME	192 OF	MOGIL KILL	DUE TO	M60A1	(1112),	FIRING	105	HEAT	AT RANGE	1200
M113(APC)	(1621)	DIED AT TIME	193 OF	MOGIL KILL	DUE TO	SAGGER TM	(8678),	FIRING	SAGGER		AT RANGE	1200
M113(APC)	(1624)	DIED AT TIME	193 OF	FP8MO KILL	DUE TO	SAGGER TM	(8660),	FIRING	SAGGER		AT RANGE	1200
DRAGON TM	(2912)	DIED AT TIME	193 OF	FP8MO KILL	DUE TO	SAGGER TM	(8654),	FIRING	SAGGER		AT RANGE	1300
M113(APC)	(1623)	DIED AT TIME	193 OF	FP8MO KILL	DUE TO	SAGGER TM	(8654),	FIRING	SAGGER		AT RANGE	1300
M113(TOW)	(1702)	DIED AT TIME	194 OF	MOGIL KILL	DUE TO	SAGGER TM	(8654),	FIRING	SAGGER		AT RANGE	1300
M113(TOW)	(1702)	DIED AT TIME	194 OF	FP8MO KILL	DUE TO	SAGGER TM	(8654),	FIRING	SAGGER		AT RANGE	1700
T62	(5126)	DIED AT TIME	197 OF	FP8MO KILL	DUE TO	SAGGER TM	(8625),	FIRING	SAGGER		AT RANGE	1700
M60A1	(1198)	DIED AT TIME	199 OF	FP8MO KILL	DUE TO	M60A1	(1103),	FIRING	105	AFDS	AT RANGE	950
CAC ELEMENT	(3223)	DIED AT TIME	199 OF	FP8MO KILL	DUE TO	BMP	(6117),	FIRING	SAGGER		AT RANGE	2000
M113(TOW)	(1714)	DIED AT TIME	202 OF	MOGIL KILL	DUE TO	BMP	(6117),	FIRING	SAGGER		AT RANGE	2200
M113(TOW)	(1714)	DIED AT TIME	202 OF	MOGIL KILL	DUE TO	BMP	(6131),	FIRING	SAGGER		AT RANGE	2200

Appendix 2 (4-3-3(2)) to ANNEX J (Scenario #6)

1. A Company and TOW Company opened the battle by engaging the northern most Soviet Motorized Rifle Battalion (MRB) above (Northeast) Eiterfeld at near maximum ranges.
2. This exchange of fires continued unabated, with one pause while the Soviets were transversing a long roll in the ground, until the northern most Soviet MRB was no longer able to sustain its attack.
3. As the battle against the northern most Soviet MRB concluded, the southern most Soviet MRB crested the pass Southwest of Leibolz, and B Company and Infantry Company immediately engaged it.
4. This southern most battle ran a predictable non-maneuvering exchange of fires until the southern most tank battalion was destroyed.





#6  
4-5-3(2)

← SOVIET BATTALION AXIS OF ADVANCE

↑ TOW BATTALION

○ INFANTRY PLATOON

□ U.S. COMPANY BATTLE POSITION

--- U.S. MOVEMENT

# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	10	8
TOW	7	16
DRAGON	0	16
LAW	0	11
Indirect Fire	0	0
Minefields	<u>3</u>	<u>2</u>
TOTALS	20	53

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	3	1	2	1
BMP (Sagger)	10	1	0	0
BMP (12.7MG)	0	0	2	4
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	13	2	4	5

# TASK FORCE 4-3-3 STATUS 298-6212

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
28	M60A1	15	310	105 HEAT	510	195	0
			1160	105 APDS	158M	470	102
			432	105 SDF TGT	528	104	0
			108000	50 CAL	82000	26000	0
			108000	7.62 MG	82000	26000	0
13	M113(AFC)	13	78	DRAGON	0	0	0
			13000	LAW	0	0	0
			119988	50 CAL	13000	0	0
				7.62 MG	119988	0	0
12	M113(TOW)	10	120	TOW	55	16	49
			12000	50 CAL	10000	2000	0
2	M113(C&C)	2	6	LAW	6	0	0
			2000	50 CAL	2000	0	0
6	M106(MTR)	6	4000	50 CAL	4000	0	0
12	LAW TM	8	36	LAW	1	3	32
12	DRAGON TM	8	72	DRAGON	28	18	26
25	C&C ELEMENT	21	50	105 HEAT	50	0	0
1	ASF-1	1	200	105 APDS	200	0	0
			60	TOW	60	0	0
			60	DRAGON	60	0	0
			120	LAW	120	0	0
			9000	50 CAL	9000	0	0
1	ASF-2	1	50	105 HEAT	50	0	0
			200	105 APDS	200	0	0
			60	TOW	60	0	0
			60	DRAGON	60	0	0
			120	LAW	120	0	0
			9000	50 CAL	9000	0	0

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
2	M40A1	2	30	105 HEAT	30	0	0
			80	105 APDS	80	0	0
			16	105 SDF TGT	16	0	0
			4000	50 CAL	4000	0	0
			4000	7.62 MC	4000	0	0

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
13	M40A1	11	195	105 HEAT	165	30	0
			520	105 APDS	399	121	47
			104	105 SDF TGT	88	16	0
			24000	50 CAL	22000	2000	0
			24000	7.62 MC	22000	2000	0

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
13	M40A1	2	195	105 HEAT	30	165	0
			520	105 APDS	40	346	14
			104	105 SDF TGT	16	88	0
			24000	50 CAL	4000	20000	0
			24000	7.62 MC	4000	20000	0

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
12	M113(TOW)	10	120	TOW	55	16	47
			72	LAW	60	12	0
			12000	50 CAL	10000	2000	0
			4	LAW	6	0	0
			1000	50 CAL	1000	0	0

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
13	M113(APC)	13	72	DRAGON	72	0	0
			78	LAW	78	0	0
			13000	50 CAL	13000	0	0
			11978	7.62 MC	11978	0	0

1	M113(CAC)	1	1000	50 CAL	1000	0	0
6	M106(MTR)	6	4000	50 CAL	4000	0	0
12	LAW TM	8	36	LAW	1	3	32
12	DRAGON TM	8	72	DRAGON	28	18	24

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
1	ASP-1	1	50	105 HEAT	50	0	0
			200	105 APDS	200	0	0
			60	TOW	60	0	0
			60	DRAGON	60	0	0
			120	LAW	120	0	0
			9000	50 CAL	9000	0	0

1	ASP-2	1	50	105 HEAT	50	0	0
			200	105 APDS	200	0	0
			60	TOW	60	0	0
			60	DRAGON	60	0	0
			120	LAW	120	0	0
			9000	50 CAL	9000	0	0

\*\*\* CORONER'S REPORT: \*\*\*

EXERCISE NAME: MUC 4-3-3

GMP	(6111)	DIED AT TIME	2 OF FPMO KILL DUE TO	MADA	(1114),	FIRING	105	APDS	AT RANGE	1700
GMP	(6111)	DIED AT TIME	2 OF FPMO KILL DUE TO	MADA	(1114),	FIRING	105	APDS	AT RANGE	1700
T62	(5231)	DIED AT TIME	2 OF FPMO KILL DUE TO	MADA	(1163),	FIRING	105	APDS	AT RANGE	1750
T62	(5189)	DIED AT TIME	2 OF FPMO KILL DUE TO	MADA	(1163),	FIRING	105	APDS	AT RANGE	1750
T62	(5138)	DIED AT TIME	3 OF FPMO KILL DUE TO	MADA	(1162),	FIRING	105	APDS	AT RANGE	1750
T62	(5139)	DIED AT TIME	9 OF FPMO KILL DUE TO	MADA	(1154),	FIRING	105	APDS	AT RANGE	1750
GMP	(6102)	DIED AT TIME	10 OF FPMO KILL DUE TO	MADA	(1721),	FIRING	105	APDS	AT RANGE	2200
GMP	(6103)	DIED AT TIME	10 OF FPMO KILL DUE TO	MADA	(1703),	FIRING	105	APDS	AT RANGE	2100
GMP	(6166)	DIED AT TIME	10 OF FPMO KILL DUE TO	MADA	(1724),	FIRING	105	APDS	AT RANGE	2200
GMP	(6155)	DIED AT TIME	10 OF FPMO KILL DUE TO	MADA	(1714),	FIRING	105	APDS	AT RANGE	2200
GMP	(6129)	DIED AT TIME	10 OF FPMO KILL DUE TO	MADA	(1704),	FIRING	105	APDS	AT RANGE	2100
GMP	(6107)	DIED AT TIME	10 OF FPMO KILL DUE TO	MADA	(1702),	FIRING	105	APDS	AT RANGE	2100
GMP	(6121)	DIED AT TIME	11 OF FPMO KILL DUE TO	MADA	(1711),	FIRING	105	APDS	AT RANGE	2100
GMP	(6106)	DIED AT TIME	11 OF FPMO KILL DUE TO	MADA	(1713),	FIRING	105	APDS	AT RANGE	2200
GMP	(6154)	DIED AT TIME	11 OF FPMO KILL DUE TO	MADA	(1712),	FIRING	105	APDS	AT RANGE	2100
GMP	(6161)	DIED AT TIME	11 OF FPMO KILL DUE TO	MADA	(1701),	FIRING	105	APDS	AT RANGE	2200
GMP	(6130)	DIED AT TIME	11 OF FPMO KILL DUE TO	MADA	(1722),	FIRING	105	APDS	AT RANGE	2200
GMP	(6179)	DIED AT TIME	11 OF FPMO KILL DUE TO	MADA	(1723),	FIRING	105	APDS	AT RANGE	2200
T62	(5115)	DIED AT TIME	20 OF FPMO KILL DUE TO	MADA	(1164),	FIRING	105	APDS	AT RANGE	1750
T62	(5182)	DIED AT TIME	34 OF FPMO KILL DUE TO	MADA	(1124),	FIRING	105	APDS	AT RANGE	1750
T62	(5259)	DIED AT TIME	39 OF FPMO KILL DUE TO	MADA	(1714),	FIRING	105	APDS	AT RANGE	2000
T62	(5166)	DIED AT TIME	39 OF FPMO KILL DUE TO	MADA	(1703),	FIRING	105	APDS	AT RANGE	2000
T62	(5557)	DIED AT TIME	40 OF FPMO KILL DUE TO	MADA	(1712),	FIRING	105	APDS	AT RANGE	2000
T62	(5525)	DIED AT TIME	40 OF FPMO KILL DUE TO	MADA	(1713),	FIRING	105	APDS	AT RANGE	2000
T62	(5158)	DIED AT TIME	40 OF FPMO KILL DUE TO	MADA	(1711),	FIRING	105	APDS	AT RANGE	2000
T62	(5182)	DIED AT TIME	40 OF FPMO KILL DUE TO	MADA	(1701),	FIRING	105	APDS	AT RANGE	2000
M113TOW	(1714)	DIED AT TIME	42 OF FPMO KILL DUE TO	MADA	(1702),	FIRING	105	APDS	AT RANGE	2000
LAW TH	(2828)	DIED AT TIME	42 OF FPMO KILL DUE TO	MADA	(1702),	FIRING	105	APDS	AT RANGE	2000
M113TOW	(1712)	DIED AT TIME	47 OF FPMO KILL DUE TO	MADA	(1702),	FIRING	105	APDS	AT RANGE	2000
LAW TH	(2826)	DIED AT TIME	47 OF FPMO KILL DUE TO	MADA	(1702),	FIRING	105	APDS	AT RANGE	2000
GMP	(6165)	DIED AT TIME	49 OF FPMO KILL DUE TO	MADA	(1713),	FIRING	105	APDS	AT RANGE	2000
GMP	(6112)	DIED AT TIME	49 OF FPMO KILL DUE TO	MADA	(1711),	FIRING	105	APDS	AT RANGE	2000
GMP	(6181)	DIED AT TIME	70 OF FPMO KILL DUE TO	MADA	(1701),	FIRING	105	APDS	AT RANGE	2000
GMP	(6120)	DIED AT TIME	70 OF FPMO KILL DUE TO	MADA	(1703),	FIRING	105	APDS	AT RANGE	2000
GMP	(6117)	DIED AT TIME	156 OF FPMO KILL DUE TO	MADA	(1701),	FIRING	105	APDS	AT RANGE	1450

BMP	(6177)	DIED AT TIME	157 OF FPANO WILL DUE TO	M113(TON)	(1711)	FIRING	YOU	AT RANGE	1450
BMP	(6131)	DIED AT TIME	158 OF MOBIL KILL DUE TO	M113(TON)	(1723)	FIRING	YOU	AT RANGE	1850
BMP	(6113)	DIED AT TIME	158 OF FPANO KILL DUE TO	M113(TON)	(1704)	FIRING	YOU	AT RANGE	1850
BMP	(6151)	DIED AT TIME	158 OF MOBIL KILL DUE TO	M113(TON)	(1722)	FIRING	YOU	AT RANGE	1850
BMP	(6114)	DIED AT TIME	158 OF FPANO KILL DUE TO	M113(TON)	(1724)	FIRING	YOU	AT RANGE	1850
BMP	(6168)	DIED AT TIME	159 OF MOBIL KILL DUE TO	M113(TON)	(1702)	FIRING	YOU	AT RANGE	1850
BMP	(5510)	DIED AT TIME	162 OF FPANO KILL DUE TO	M60A1	(1122)	FIRING	105 AFOS	AT RANGE	1850
BMP	(1124)	DIED AT TIME	167 OF FRPWR KILL DUE TO	BMP	(6104)	FIRING	SAGGER	AT RANGE	1850
BMP	(1113)	DIED AT TIME	168 OF FPANO KILL DUE TO	BMP	(6153)	FIRING	SAGGER	AT RANGE	1850
BMP	(6172)	DIED AT TIME	172 OF MOBIL KILL DUE TO	M60A1	(1111)	FIRING	105 AFOS	AT RANGE	1850
BMP	(6123)	DIED AT TIME	180 OF MOBIL KILL DUE TO	MINEFIELD NO. 2, ROW 2, COLUMN 1.	(1111)	FIRING	105 AFOS	AT RANGE	1850
BMP	(6103)	DIED AT TIME	180 OF MOBIL KILL DUE TO	MINEFIELD NO. 2, ROW 3, COLUMN 2.	(1111)	FIRING	105 AFOS	AT RANGE	1850
BMP	(5143)	DIED AT TIME	180 OF MOBIL KILL DUE TO	MINEFIELD NO. 2, ROW 2, COLUMN 2.	(1111)	FIRING	105 AFOS	AT RANGE	1850
BMP	(5195)	DIED AT TIME	180 OF MOBIL KILL DUE TO	MINEFIELD NO. 1, ROW 5, COLUMN 2.	(1111)	FIRING	105 AFOS	AT RANGE	1850
BMP	(5246)	DIED AT TIME	180 OF FPANO KILL DUE TO	MINEFIELD NO. 1, ROW 4, COLUMN 2.	(1112)	FIRING	105 AFOS	AT RANGE	1850
BMP	(6116)	DIED AT TIME	182 OF FPANO KILL DUE TO	M60A1	(1121)	FIRING	105 AFOS	AT RANGE	1850
BMP	(6157)	DIED AT TIME	185 OF FPANO KILL DUE TO	M60A1	(1723)	FIRING	YOU	AT RANGE	1400
BMP	(6116)	DIED AT TIME	186 OF MOBIL KILL DUE TO	M113(TON)	(1721)	FIRING	YOU	AT RANGE	1300
BMP	(6157)	DIED AT TIME	186 OF FPANO KILL DUE TO	M113(TON)	(1704)	FIRING	YOU	AT RANGE	1300
BMP	(6124)	DIED AT TIME	187 OF MOBIL KILL DUE TO	M113(TON)	(1702)	FIRING	YOU	AT RANGE	1600
BMP	(6168)	DIED AT TIME	197 OF FPANO KILL DUE TO	M113(TON)	(1711)	FIRING	YOU	AT RANGE	1800
BMP	(6117)	DIED AT TIME	198 OF FPANO KILL DUE TO	M113(TON)	(1711)	FIRING	YOU	AT RANGE	1800
BMP	(6131)	DIED AT TIME	199 OF FPANO KILL DUE TO	M113(TON)	(1701)	FIRING	YOU	AT RANGE	1800
BMP	(6172)	DIED AT TIME	199 OF FPANO KILL DUE TO	M113(TON)	(1724)	FIRING	YOU	AT RANGE	1800
BMP	(6128)	DIED AT TIME	211 OF FPANO KILL DUE TO	LAW IN	(2909)	FIRING	LAW	AT RANGE	1100
BMP	(6152)	DIED AT TIME	212 OF FPANO KILL DUE TO	LAW IN	(2910)	FIRING	LAW	AT RANGE	1100
BMP	(6152)	DIED AT TIME	212 OF MOBIL KILL DUE TO	M60A1	(1143)	FIRING	105 AFOS	AT RANGE	1300
BMP	(6128)	DIED AT TIME	216 OF MOBIL KILL DUE TO	DRAGON IN	(2902)	FIRING	DRAGON	AT RANGE	500
BMP	(6119)	DIED AT TIME	216 OF FPANO KILL DUE TO	DRAGON IN	(2901)	FIRING	DRAGON	AT RANGE	500
BMP	(6152)	DIED AT TIME	216 OF MOBIL KILL DUE TO	DRAGON IN	(2910)	FIRING	DRAGON	AT RANGE	500
BMP	(6119)	DIED AT TIME	216 OF FPANO KILL DUE TO	DRAGON IN	(2909)	FIRING	DRAGON	AT RANGE	500
BMP	(6169)	DIED AT TIME	217 OF FPANO KILL DUE TO	DRAGON IN	(2904)	FIRING	DRAGON	AT RANGE	500
BMP	(6110)	DIED AT TIME	217 OF FPANO KILL DUE TO	DRAGON IN	(2905)	FIRING	DRAGON	AT RANGE	500
BMP	(6169)	DIED AT TIME	217 OF FPANO KILL DUE TO	DRAGON IN	(2911)	FIRING	DRAGON	AT RANGE	500
BMP	(6128)	DIED AT TIME	217 OF FPANO KILL DUE TO	DRAGON IN	(2909)	FIRING	DRAGON	AT RANGE	500
BMP	(6169)	DIED AT TIME	219 OF FPANO KILL DUE TO	M60A1	(1164)	FIRING	105 AFOS	AT RANGE	1150
BMP	(1152)	DIED AT TIME	231 OF FPANO KILL DUE TO	SAGGER IN	(2902)	FIRING	SAGGER	AT RANGE	2100
BMP	(6109)	DIED AT TIME	240 OF MOBIL KILL DUE TO	LAW IN	(2904)	FIRING	LAW	AT RANGE	50
BMP	(6109)	DIED AT TIME	240 OF FPANO KILL DUE TO	LAW IN	(2902)	FIRING	LAW	AT RANGE	50
BMP	(6167)	DIED AT TIME	241 OF FPANO KILL DUE TO	LAW IN	(2903)	FIRING	LAW	AT RANGE	50
BMP	(6177)	DIED AT TIME	241 OF MOBIL KILL DUE TO	LAW IN	(2903)	FIRING	LAW	AT RANGE	50
BMP	(6158)	DIED AT TIME	241 OF FPANO KILL DUE TO	M60A1	(1153)	FIRING	105 AFOS	AT RANGE	1100
BMP	(6122)	DIED AT TIME	241 OF MOBIL KILL DUE TO	LAW IN	(2904)	FIRING	LAW	AT RANGE	100
BMP	(5177)	DIED AT TIME	245 OF FPANO KILL DUE TO	M60A1	(1153)	FIRING	105 AFOS	AT RANGE	1100

T62 (6623) DIED AT TIME 243 OF FPANO KILL DUE TO M60A1 (1164) FIRING 105 APDS AT RANGE 1100  
 T62 (6125) DIED AT TIME 243 OF FPANO KILL DUE TO M60A1 (1162) FIRING 105 APDS AT RANGE 1125  
 GME (6108) DIED AT TIME 246 OF FPANO KILL DUE TO DRAGON TH (2901) FIRING DRAGON AT RANGE 500  
 T62 (6163) DIED AT TIME 247 OF MOBIL KILL DUE TO DRAGON TH (2901) FIRING DRAGON AT RANGE 500  
 M60A1 (5126) DIED AT TIME 249 OF FPANO KILL DUE TO T62 (1713) FIRING IOW AT RANGE 2100  
 CAC ELEMENT (1141) DIED AT TIME 251 OF FPANO KILL DUE TO T62 (5196) FIRING 115 HJAPFSD AT RANGE 1100  
 M60A1 (1161) DIED AT TIME 252 OF FPANO KILL DUE TO BHP (5196) FIRING 115 HJAPFSD AT RANGE 1100  
 CAC ELEMENT (3202) DIED AT TIME 252 OF FPANO KILL DUE TO GME (6173) FIRING SAGGER AT RANGE 1200  
 M60A1 (1143) DIED AT TIME 252 OF FPANO KILL DUE TO GME (6173) FIRING SAGGER AT RANGE 1200  
 M60A1 (1142) DIED AT TIME 254 OF FPANO KILL DUE TO GME (6162) FIRING SAGGER AT RANGE 1200  
 M60A1 (1151) DIED AT TIME 254 OF FPANO KILL DUE TO SAGGER TH (2903) FIRING SAGGER AT RANGE 1200  
 CAC ELEMENT (3206) DIED AT TIME 259 OF FPANO KILL DUE TO SAGGER TH (2903) FIRING SAGGER AT RANGE 1200  
 M60A1 (1153) DIED AT TIME 260 OF FPANO KILL DUE TO SAGGER TH (2903) FIRING SAGGER AT RANGE 1200  
 DRAGON TH (2901) DIED AT TIME 260 OF FPANO KILL DUE TO GME (6173) FIRING SAGGER AT RANGE 1200  
 T62 (6168) DIED AT TIME 261 OF FPANO KILL DUE TO M60A1 (1162) FIRING 105 APDS AT RANGE 1100  
 LAW TH (2801) DIED AT TIME 270 OF FPANO KILL DUE TO BHP (12910) FIRING DRAGON AT RANGE 500  
 BHP (6176) DIED AT TIME 270 OF FPANO KILL DUE TO LAW TH (2803) FIRING LAW AT RANGE 500  
 LAW TH (2802) DIED AT TIME 270 OF FPANO KILL DUE TO BHP (6122) FIRING 12.7 MG AT RANGE 500  
 LAW TH (2803) DIED AT TIME 270 OF FPANO KILL DUE TO BHP (6167) FIRING 12.7 MG AT RANGE 500  
 BHP (6175) DIED AT TIME 270 OF FPANO KILL DUE TO LAW TH (2806) FIRING LAW AT RANGE 500  
 M60A1 (1162) DIED AT TIME 270 OF FPANO KILL DUE TO T62 (5155) FIRING 115 HJAPFSD AT RANGE 1100  
 LAW TH (2810) DIED AT TIME 271 OF FPANO KILL DUE TO GME (6162) FIRING 12.7 MG AT RANGE 1100  
 GME (6125) DIED AT TIME 271 OF MOBIL KILL DUE TO M60A1 (1167) FIRING 105 APDS AT RANGE 1100  
 BHP (6173) DIED AT TIME 271 OF FPANO KILL DUE TO T62 (5157) FIRING LAW AT RANGE 500  
 DRAGON TH (2907) DIED AT TIME 271 OF MOBIL KILL DUE TO T62 (5157) FIRING 115 MG AT RANGE 500  
 GME (6122) DIED AT TIME 271 OF FPANO KILL DUE TO DRAGON TH (2906) FIRING DRAGON AT RANGE 500  
 BHP (6173) DIED AT TIME 272 OF FPANO KILL DUE TO DRAGON TH (2903) FIRING DRAGON AT RANGE 500  
 BHP (6178) DIED AT TIME 276 OF MOBIL KILL DUE TO DRAGON TH (2903) FIRING DRAGON AT RANGE 500  
 BHP (6162) DIED AT TIME 276 OF MOBIL KILL DUE TO DRAGON TH (2903) FIRING DRAGON AT RANGE 500  
 BHP (6175) DIED AT TIME 279 OF FPANO KILL DUE TO M113(TOW) (1703) FIRING TOW AT RANGE 2100  
 GME (6180) DIED AT TIME 279 OF FPANO KILL DUE TO M113(TOW) (1703) FIRING TOW AT RANGE 2100  
 GME (6176) DIED AT TIME 280 OF FPANO KILL DUE TO M113(TOW) (1703) FIRING TOW AT RANGE 2100  
 BHP (6171) DIED AT TIME 280 OF FPANO KILL DUE TO M113(TOW) (1703) FIRING TOW AT RANGE 2100  
 M60A1 (1164) DIED AT TIME 282 OF FPANO KILL DUE TO GME (6160) FIRING IOW AT RANGE 1100  
 DRAGON TH (2709) DIED AT TIME 282 OF FPANO KILL DUE TO T62 (5196) FIRING 115 MG AT RANGE 1100  
 M60A1 (1163) DIED AT TIME 283 OF FPANO KILL DUE TO BHP (6174) FIRING SAGGER AT RANGE 1250  
 GME (6158) DIED AT TIME 286 OF MOBIL KILL DUE TO DRAGON TH (2903) FIRING DRAGON AT RANGE 500  
 DRAGON TH (2911) DIED AT TIME 290 OF FPANO KILL DUE TO GME (6167) FIRING 12.7 MG AT RANGE 500  
 M60A1 (1176) DIED AT TIME 298 OF FPANO KILL DUE TO T62 (5535) FIRING 115 HJAPFSD AT RANGE 1100  
 CAC ELEMENT (3208) DIED AT TIME 298 OF FPANO KILL DUE TO T62 (5535) FIRING 115 HJAPFSD AT RANGE 1100

\*\*\* CORRECTION REPORT \*\*\*

8 4 20

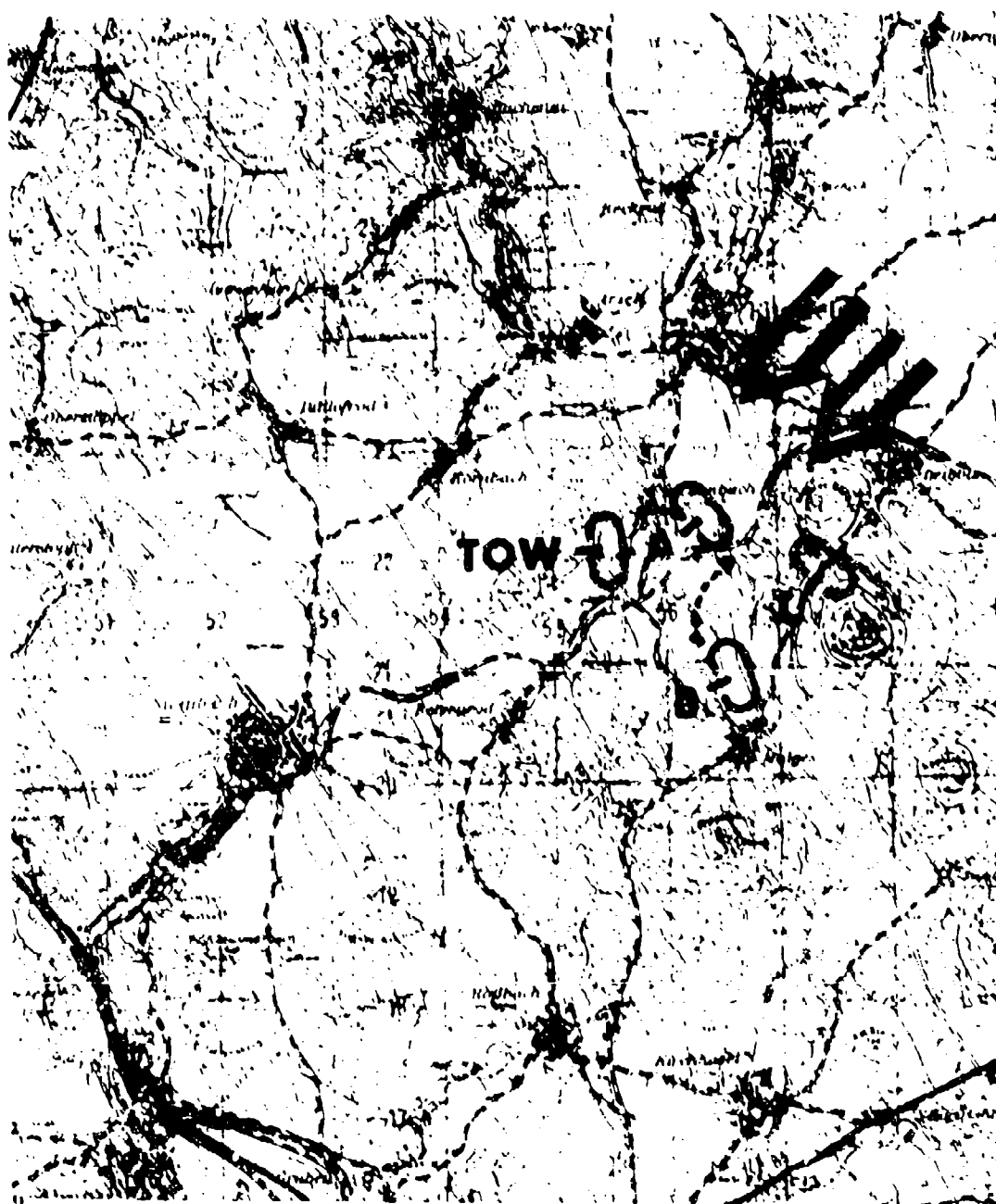
Appendix 3 (4-4-3(2)) to ANNEX J (Scenario #6)

1. A Company and TOW Company opened the battle by engaging the northern most Soviet Motorized Rifle Battalion (MRB).
2. Due to a small hill that covered part of the Soviet approach, the southern most MRB did not join the battle until midway through the battle's course.
3. In the ensuing exchange of fire with the northern most MRB, TOW company lost five TCWs, and both TOW and A Company backed into defilade until B Company and Infantry Company could redeploy North to increase U.S. firepower.
4. B Company and part of Infantry Company arrived at the same time as the northern Soviet MRB cleared Eiterfeld and the southern MRB cleared the small hill that had hid it to this point from the battle.
5. The ensuing battle was a close range battle of firepower and no maneuver.



#6

4-4-3(2)



← SOVIET BATTALION AXIS OF ADVANCE

↑ TOW BATTALION

○ INFANTRY PLATOON

○ U.S. COMPANY BATTLE POSITION

--- U.S. MOVEMENT

# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	12	16
TOW	13	14
DRAGON	1	20
LAW	0	0
Indirect Fire	0	0
Minefields	<u>0</u>	<u>2</u>
TOTALS	26	52

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	8	2	0	0
BMP (Sagger)	12	4	0	0
BMP (12.7MG)	0	0	1	0
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>3</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	23	6	1	0

**TASK FORCE 4-4-3 (2) STATUS 216-1449**

BEGIN	RESOURCES	NOV	TOTAL	AMMUNITION	M/SURV	M/CASU	EXPENDED
36	M60A1	13	795	105 HEAT	437	336	22
			2120	105 APDS	1158	868	94
			424	105 SDF TGT	240	184	0
			106000	50 CAL	60000	46000	0
			4000	7.62 MG	4000	0	0
13	M113(APC)	13	72	DRAGON	72	0	0
			78	LAW	78	0	0
			13000	50 CAL	13000	0	0
			119988	7.62 MG	119988	0	0
12	M113(TOW)	6	120	TOW	28	50	42
			72	LAW	36	36	0
			12000	50 CAL	6000	6000	0
2	M113(DAC)	2	6	LAW	6	0	0
			2000	50 CAL	2000	0	0
6	M106(MTR)	6	4000	50 CAL	4000	0	0
12	LAW TH	12	72	LAW	72	0	0
12	DRAGON TH	11	72	DRAGON	30	3	39
1	ASF-1	1	50	105 HEAT	50	0	0
			200	105 APDS	200	0	0
			60	TOW	60	0	0
			60	DRAGON	60	0	0
			120	LAW	120	0	0
			9000	50 CAL	9000	0	0
1	ASF-2	1	50	105 HEAT	50	0	0
			200	105 APDS	200	0	0
			60	TOW	60	0	0
			60	DRAGON	60	0	0
			120	LAW	120	0	0
			9000	50 CAL	9000	0	0



\*\*\* CORROWER'S REPORT \*\*\*

FAIRFACISE NAME: BMC 4 4-3

T62	(5211)	DIED AT TIME	2 OF	FRPAM	KILL	DUE TO	M60A1	(110A),	STARTING	105	APDS	AT RANGE 1900
BMP	(6170)	DIED AT TIME	3 OF	FRPAM	KILL	DUE TO	M60A1	(1136),	FIRING	105	APDS	AT RANGE 1850
T62	(5515)	DIED AT TIME	3 OF	FRPAM	KILL	DUE TO	M60A1	(1112),	FIRING	105	APDS	AT RANGE 1900
BMP	(6159)	DIED AT TIME	3 OF	FRPAM	KILL	DUE TO	M60A1	(1121),	FIRING	105	APDS	AT RANGE 1850
BMP	(6113)	DIED AT TIME	10 OF	MOBIL	KILL	DUE TO	M60A1	(1124),	FIRING	105	APDS	AT RANGE 1850
BMP	(6158)	DIED AT TIME	10 OF	MOBIL	KILL	DUE TO	M60A1	(1134),	FIRING	105	APDS	AT RANGE 1850
BMP	(6115)	DIED AT TIME	10 OF	MOBIL	KILL	DUE TO	M113(TOW)	(1721),	FIRING	105	APDS	AT RANGE 2200
BMP	(6127)	DIED AT TIME	11 OF	FRPAM	KILL	DUE TO	M113(TOW)	(1722),	FIRING	105	APDS	AT RANGE 2200
BMP	(6123)	DIED AT TIME	11 OF	FRPAM	KILL	DUE TO	M113(TOW)	(1724),	FIRING	105	APDS	AT RANGE 2200
BMP	(6178)	DIED AT TIME	11 OF	FRPAM	KILL	DUE TO	M113(TOW)	(1723),	FIRING	105	APDS	AT RANGE 2200
T62	(5531)	DIED AT TIME	21 OF	FRPAM	KILL	DUE TO	M60A1	(1101),	FIRING	105	APDS	AT RANGE 1900
BMP	(6158)	DIED AT TIME	24 OF	FRPAM	KILL	DUE TO	M60A1	(1122),	FIRING	105	APDS	AT RANGE 1850
M113(TOW)	(1712)	DIED AT TIME	31 OF	FRPAM	KILL	DUE TO	T62	(16526),	FIRING	115	INAPFSO	AT RANGE 2050
M113(TOW)	(1711)	DIED AT TIME	33 OF	FRPAM	KILL	DUE TO	T62	(5503),	FIRING	115	INAPFSO	AT RANGE 2050
CAC ELEMENT	(3218)	DIED AT TIME	33 OF	FRPAM	KILL	DUE TO	T62	(5503),	FIRING	115	INAPFSO	AT RANGE 2050
T62	(5128)	DIED AT TIME	39 OF	FRPAM	KILL	DUE TO	M113(TOW)	(1721),	FIRING	105	APDS	AT RANGE 2050
T62	(5507)	DIED AT TIME	40 OF	FRPAM	KILL	DUE TO	M113(TOW)	(1722),	FIRING	105	APDS	AT RANGE 2050
T62	(5156)	DIED AT TIME	41 OF	FRPAM	KILL	DUE TO	M113(TOW)	(1714),	FIRING	105	APDS	AT RANGE 2050
T62	(5211)	DIED AT TIME	41 OF	FRPAM	KILL	DUE TO	M113(TOW)	(1724),	FIRING	105	APDS	AT RANGE 2050
T62	(5537)	DIED AT TIME	50 OF	FRPAM	KILL	DUE TO	BMP	(1713),	FIRING	105	APDS	AT RANGE 2200
M113(TOW)	(1714)	DIED AT TIME	51 OF	FRPAM	KILL	DUE TO	BMP	(6176),	FIRING	105	APDS	AT RANGE 2100
M113(TOW)	(1722)	DIED AT TIME	51 OF	FRPAM	KILL	DUE TO	BMP	(6180),	FIRING	105	APDS	AT RANGE 2100
M113(TOW)	(1712)	DIED AT TIME	51 OF	FRPAM	KILL	DUE TO	BMP	(6174),	FIRING	105	APDS	AT RANGE 2100
M113(TOW)	(1723)	DIED AT TIME	51 OF	FRPAM	KILL	DUE TO	BMP	(6116),	FIRING	105	APDS	AT RANGE 2100
BMP	(6109)	DIED AT TIME	65 OF	MOBIL	KILL	DUE TO	DRAGON TM	(12901),	FIRING	105	APDS	AT RANGE 400
BMP	(6128)	DIED AT TIME	69 OF	FRPAM	KILL	DUE TO	M113(TOW)	(1702),	FIRING	105	APDS	AT RANGE 2100
BMP	(6108)	DIED AT TIME	70 OF	FRPAM	KILL	DUE TO	M113(TOW)	(1704),	FIRING	105	APDS	AT RANGE 2100
BMP	(6104)	DIED AT TIME	70 OF	MOBIL	KILL	DUE TO	M113(TOW)	(1701),	FIRING	105	APDS	AT RANGE 2100
BMP	(6156)	DIED AT TIME	71 OF	MOBIL	KILL	DUE TO	M113(TOW)	(1703),	FIRING	105	APDS	AT RANGE 2100
BMP	(6116)	DIED AT TIME	90 OF	MOBIL	KILL	DUE TO	MINEFIELD NO. 1,	ROW 1,	COLUMN 1,			
BMP	(5533)	DIED AT TIME	90 OF	FRPAM	KILL	DUE TO	MINEFIELD NO. 1,	ROW 5,	COLUMN 2,			
BMP	(6152)	DIED AT TIME	92 OF	MOBIL	KILL	DUE TO	M60A1	(1142),	FIRING	105	APDS	AT RANGE 1450
BMP	(6161)	DIED AT TIME	94 OF	MOBIL	KILL	DUE TO	DRAGON TM	(2904),	FIRING	105	APDS	AT RANGE 500
BMP	(6102)	DIED AT TIME	94 OF	FRPAM	KILL	DUE TO	DRAGON TM	(2906),	FIRING	105	APDS	AT RANGE 500
BMP	(6106)	DIED AT TIME	97 OF	MOBIL	KILL	DUE TO	DRAGON TM	(2902),	FIRING	105	APDS	AT RANGE 500
BMP	(6119)	DIED AT TIME	98 OF	FRPAM	KILL	DUE TO	DRAGON TM	(2908),	FIRING	105	APDS	AT RANGE 500
BMP	(6112)	DIED AT TIME	98 OF	MOBIL	KILL	DUE TO	DRAGON TM	(2905),	FIRING	105	APDS	AT RANGE 500
BMP	(6105)	DIED AT TIME	98 OF	MOBIL	KILL	DUE TO	DRAGON TM	(2903),	FIRING	105	APDS	AT RANGE 500

162	(5246)	DIED AT TIME	98 OF SPAMO	KILL	DUE TO	M60A1	(1100)	FIRING	105	AT	RANGE 1500
162	(5163)	DIED AT TIME	99 OF SPAMO	KILL	DUE TO	M113(TOM)	(1100)	FIRING	105	AT	RANGE 2000
162	(5152)	DIED AT TIME	99 OF SPAMO	KILL	DUE TO	M113(TOM)	(1100)	FIRING	105	AT	RANGE 2100
162	(5510)	DIED AT TIME	100 OF SPAMO	KILL	DUE TO	M113(TOM)	(1100)	FIRING	105	AT	RANGE 2100
M60A1	(1136)	DIED AT TIME	103 OF SPAMO	KILL	DUE TO	SNP	(1100)	FIRING	105	AT	RANGE 1200
CAC ELEMENT	(3205)	DIED AT TIME	103 OF SPAMO	KILL	DUE TO	SNP	(1100)	FIRING	105	AT	RANGE 1200
M60A1	(1122)	DIED AT TIME	104 OF SPAMO	KILL	DUE TO	SNP	(1100)	FIRING	105	AT	RANGE 1200
M60A1	(1154)	DIED AT TIME	107 OF SPAMO	KILL	DUE TO	SNP	(1100)	FIRING	105	AT	RANGE 1200
SNP	(6165)	DIED AT TIME	110 OF SPAMO	KILL	DUE TO	M60A1	(1100)	FIRING	105	AT	RANGE 1200
M60A1	(1104)	DIED AT TIME	113 OF SPAMO	KILL	DUE TO	162	(1100)	FIRING	105	AT	RANGE 1200
162	(5115)	DIED AT TIME	115 OF SPAMO	KILL	DUE TO	162	(1100)	FIRING	105	AT	RANGE 1200
M60A1	(1111)	DIED AT TIME	116 OF SPAMO	KILL	DUE TO	162	(1100)	FIRING	105	AT	RANGE 1200
CAC ELEMENT	(3202)	DIED AT TIME	116 OF SPAMO	KILL	DUE TO	162	(1100)	FIRING	105	AT	RANGE 1200
SNP	(6130)	DIED AT TIME	120 OF SPAMO	KILL	DUE TO	M60A1	(1100)	FIRING	105	AT	RANGE 1200
M60A1	(1114)	DIED AT TIME	120 OF SPAMO	KILL	DUE TO	162	(1100)	FIRING	105	AT	RANGE 1200
SNP	(6180)	DIED AT TIME	121 OF SPAMO	KILL	DUE TO	M60A1	(1100)	FIRING	105	AT	RANGE 1200
M60A1	(1101)	DIED AT TIME	121 OF SPAMO	KILL	DUE TO	162	(1100)	FIRING	105	AT	RANGE 1200
CAC ELEMENT	(3201)	DIED AT TIME	121 OF SPAMO	KILL	DUE TO	162	(1100)	FIRING	105	AT	RANGE 1200
SNP	(6113)	DIED AT TIME	121 OF SPAMO	KILL	DUE TO	M60A1	(1100)	FIRING	105	AT	RANGE 1200
SNP	(6130)	DIED AT TIME	121 OF SPAMO	KILL	DUE TO	M60A1	(1100)	FIRING	105	AT	RANGE 1200
SNP	(6113)	DIED AT TIME	122 OF SPAMO	KILL	DUE TO	M60A1	(1100)	FIRING	105	AT	RANGE 1200
M60A1	(1113)	DIED AT TIME	122 OF SPAMO	KILL	DUE TO	M60A1	(1100)	FIRING	105	AT	RANGE 1200
SNP	(6179)	DIED AT TIME	122 OF SPAMO	KILL	DUE TO	162	(1100)	FIRING	105	AT	RANGE 1200
SNP	(6163)	DIED AT TIME	122 OF SPAMO	KILL	DUE TO	M60A1	(1100)	FIRING	105	AT	RANGE 1200
M60A1	(1164)	DIED AT TIME	122 OF SPAMO	KILL	DUE TO	162	(1100)	FIRING	105	AT	RANGE 1200
SNP	(6110)	DIED AT TIME	123 OF SPAMO	KILL	DUE TO	162	(1100)	FIRING	105	AT	RANGE 1200
162	(5129)	DIED AT TIME	126 OF SPAMO	KILL	DUE TO	M113(TOM)	(1100)	FIRING	105	AT	RANGE 1200
SNP	(6169)	DIED AT TIME	126 OF SPAMO	KILL	DUE TO	M113(TOM)	(1100)	FIRING	105	AT	RANGE 1200
SNP	(6163)	DIED AT TIME	126 OF SPAMO	KILL	DUE TO	M113(TOM)	(1100)	FIRING	105	AT	RANGE 1200
SNP	(6122)	DIED AT TIME	126 OF SPAMO	KILL	DUE TO	M113(TOM)	(1100)	FIRING	105	AT	RANGE 1200
SNP	(6126)	DIED AT TIME	126 OF SPAMO	KILL	DUE TO	M113(TOM)	(1100)	FIRING	105	AT	RANGE 1200
SNP	(6134)	DIED AT TIME	126 OF SPAMO	KILL	DUE TO	M113(TOM)	(1100)	FIRING	105	AT	RANGE 1200
SNP	(6113)	DIED AT TIME	127 OF SPAMO	KILL	DUE TO	M113(TOM)	(1100)	FIRING	105	AT	RANGE 1200
SNP	(6103)	DIED AT TIME	127 OF SPAMO	KILL	DUE TO	M113(TOM)	(1100)	FIRING	105	AT	RANGE 1200
SNP	(6101)	DIED AT TIME	127 OF SPAMO	KILL	DUE TO	M113(TOM)	(1100)	FIRING	105	AT	RANGE 1200
SNP	(6121)	DIED AT TIME	127 OF SPAMO	KILL	DUE TO	M113(TOM)	(1100)	FIRING	105	AT	RANGE 1200
SNP	(6103)	DIED AT TIME	128 OF SPAMO	KILL	DUE TO	M113(TOM)	(1100)	FIRING	105	AT	RANGE 1200
162	(5503)	DIED AT TIME	129 OF SPAMO	KILL	DUE TO	162	(1100)	FIRING	105	AT	RANGE 1200
M60A1	(1124)	DIED AT TIME	129 OF SPAMO	KILL	DUE TO	162	(1100)	FIRING	105	AT	RANGE 1200
162	(5203)	DIED AT TIME	129 OF SPAMO	KILL	DUE TO	M60A1	(1100)	FIRING	105	AT	RANGE 1200
SNP	(6160)	DIED AT TIME	132 OF SPAMO	KILL	DUE TO	M60A1	(1100)	FIRING	105	AT	RANGE 1200
M60A1	(1121)	DIED AT TIME	132 OF SPAMO	KILL	DUE TO	SNP	(1100)	FIRING	105	AT	RANGE 1200
CAC ELEMENT	(3203)	DIED AT TIME	132 OF SPAMO	KILL	DUE TO	SNP	(1100)	FIRING	105	AT	RANGE 1200
M60A1	(1134)	DIED AT TIME	132 OF SPAMO	KILL	DUE TO	SNP	(1100)	FIRING	105	AT	RANGE 1200
M60A1	(1164)	DIED AT TIME	132 OF SPAMO	KILL	DUE TO	SNP	(1100)	FIRING	105	AT	RANGE 1200
M60A1	(1161)	DIED AT TIME	133 OF SPAMO	KILL	DUE TO	SNP	(1100)	FIRING	105	AT	RANGE 1200
CAC ELEMENT	(3208)	DIED AT TIME	133 OF SPAMO	KILL	DUE TO	SNP	(1100)	FIRING	105	AT	RANGE 1200
SNP	(6122)	DIED AT TIME	134 OF SPAMO	KILL	DUE TO	M60A1	(1100)	FIRING	105	AT	RANGE 1200
162	(5503)	DIED AT TIME	139 OF SPAMO	KILL	DUE TO	M60A1	(1100)	FIRING	105	AT	RANGE 1200
M60A1	(1112)	DIED AT TIME	140 OF SPAMO	KILL	DUE TO	162	(1100)	FIRING	105	AT	RANGE 1200
162	(5523)	DIED AT TIME	140 OF SPAMO	KILL	DUE TO	162	(1100)	FIRING	105	AT	RANGE 1200
DRAGON TM	(2901)	DIED AT TIME	140 OF SPAMO	KILL	DUE TO	M60A1	(1100)	FIRING	105	AT	RANGE 1200
M60A1	(1113)	DIED AT TIME	140 OF SPAMO	KILL	DUE TO	162	(1100)	FIRING	105	AT	RANGE 1200
M60A1	(1164)	DIED AT TIME	140 OF SPAMO	KILL	DUE TO	162	(1100)	FIRING	105	AT	RANGE 1200
M60A1	(1170)	DIED AT TIME	140 OF SPAMO	KILL	DUE TO	162	(1100)	FIRING	105	AT	RANGE 1200



Appendix 4 (4-3-4(3)) to ANNEX J (Scenario #6)

1. A Company and TOW Company initiated the battle by engaging the north most Soviet Motorized Rifle Battalion (MRB) at maximum range before it reached the town of Eiterfeld.
2. A Company and TOW Company kept the northern most MRB under fire until it reached the cover of Eiterfeld.
3. When the Soviets entered Eiterfeld, A Company pulled into defilade, redeployed South, and joined with B Company and Infantry Company in engaging the southern most Soviet MRB as it crested the pass Southwest of Leibolz. This battle then involved a constant exchange of fires until the U.S. force defeated the southern most Soviet MRB.
4. As the remnants of the northern most Soviet MRB cleared Eiterfeld, C Company destroyed them concluding the battle.



**TOV**

**Legend:**

- SOVIET BATTALION AXIS OF ADVANCE
- TOV BATTALION
- INFANTRY PLATOON
- U.S. COMPANY BATTLE POSITION
- U.S. MOVEMENT

# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	26	14
TOW	0	17
DRAGON	0	4
LAW	0	15
Indirect Fire	0	0
Minefields	<u>0</u>	<u>6</u>
TOTALS	26	57

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	2	0	0	0
BMP (Sagger)	4	0	0	0
BMP (12.7MG)	0	0	0	0
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	6	0	0	0

# TASK FORCE 4-3-4(3) EX- TIME 172-9443

## EXERCISE NOW 35

BEGIN	RESOURCES	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
41	M60A1	810	105 HEAT	200	0	100
		2150	105 HEAT	1800	0	120
		452	105 SUB TGT	384	0	0
		108000	50 CAL	96000	12000	0
		108000	7.62 MG	96000	12000	0
13	M113(AFC)	72	DRAGON	72	0	0
		78	LAW	78	0	0
		13000	50 CAL	13000	0	0
		119988	7.62 MG	119988	0	0
12	M113(TOW)	120	TOW	84	0	36
		72	LAW	72	0	0
		12000	50 CAL	12000	0	0
2	M113(C&C)	6	LAW	6	0	0
		2000	50 CAL	2000	0	0
4	M106(MTR)	4000	50 CAL	4000	0	0
12	LAW TM	72	LAW	36	0	36
12	DRAGON TM	72	DRAGON	44	0	28
1	ASP-1	50	105 HEAT	50	0	0
		200	105 HEAT	200	0	0
		60	TOW	60	0	0
		60	DRAGON	60	0	0
		120	LAW	120	0	0
		9000	50 CAL	9000	0	0
1	ASP-2	50	105 HEAT	50	0	0
		200	105 HEAT	200	0	0
		60	TOW	60	0	0
		60	DRAGON	60	0	0
		120	LAW	120	0	0
		9000	50 CAL	9000	0	0

Best Available Copy

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
2	M60A1	2	30	105 HEAT	30	0	0
			80	105 APDS	80	0	3
HQ			15	105 SOF T11	15	0	0
Company			4000	50 CAL	4000	0	0
			4000	7.62 MG	4000	0	0
BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
13	M60A1	8	195	105 HEAT	111	10	14
			500	105 APDS	400	100	0
A			104	105 SOF T11	84	20	0
Company			26000	50 CAL	16000	10000	0
			26000	7.62 MG	16000	10000	0
BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
13	M60A1	13	195	105 HEAT	195	0	0
			500	105 APDS	400	100	0
B			104	105 SOF T11	104	0	0
Company			26000	50 CAL	26000	0	0
			26000	7.62 MG	26000	0	0
BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
13	M60A1	12	195	105 HEAT	195	15	0
			500	105 APDS	400	100	0
C			104	105 SOF T11	94	10	0
Company			26000	50 CAL	24000	2000	0
			26000	7.62 MG	24000	2000	0
BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
12	M113(TOW)	12	120	TOW	84	0	16
			72	LAW	72	0	0
TOW			12000	50 CAL	12000	0	0
Company							
1	M113(LBC)	1	6	LAW	6	0	0
			1000	50 CAL	1000	0	0
BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
13	M113(APC)	13	72	DRAGON	72	0	0
			78	LAW	78	0	0
Infantry			13000	50 CAL	13000	0	0
Company			119988	7.62 MG	119988	0	0
1	M113(CAC)	1	100	50 CAL	100	0	0
			4000	7.62 MG	4000	0	0
12	LAW TM	12	72	LAW	36	0	36
			72	DRAGON	40	0	32
12	DRAGON TM	12	72	DRAGON	40	0	32
BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
1	ASF-1	1	50	105 HEAT	50	0	0
			200	105 APDS	200	0	0
Trains			60	TOW	60	0	0
			60	DRAGON	60	0	0
			120	LAW	120	0	0
			9000	50 CAL	9000	0	0
1	ASF-1	1	50	105 HEAT	50	0	0
			200	105 APDS	200	0	0
			60	TOW	60	0	0
			60	DRAGON	60	0	0
			120	LAW	120	0	0
			9000	50 CAL	9000	0	0

EXERCISE NAME: \_\_\_\_\_

[illegible]

342	(6115)	DIED AT TIME	66 OF MORIL KILL DUE TO	DRAGON TH	(2908), FIRING	DRAGON	AT RANGE	500
343	(6101)	DIED AT TIME	67 OF FP&MO KILL DUE TO	DRAGON TH	(2905), FIRING	DRAGON	AT RANGE	500
344	(6176)	DIED AT TIME	70 OF MORIL KILL DUE TO	DRAGON TH	(2911), FIRING	DRAGON	AT RANGE	500
345	(6163)	DIED AT TIME	70 OF FP&MO KILL DUE TO	M60A1	(1152), FIRING	DRAGON	AT RANGE	1350
346	(6108)	DIED AT TIME	74 OF FP&MO KILL DUE TO	M60A1	(1164), FIRING	105 APDS	AT RANGE	1200
347	(6114)	DIED AT TIME	76 OF FP&MO KILL DUE TO	152	(1164), FIRING	105 APDS	AT RANGE	1200
348	(6173)	DIED AT TIME	80 OF MORIL KILL DUE TO	M60A1	(1154), FIRING	115 MP&AFES	AT RANGE	1250
349	(6125)	DIED AT TIME	90 OF MORIL KILL DUE TO	M60A1	(1223), FIRING	105 APDS	AT RANGE	1400
350	(6102)	DIED AT TIME	90 OF MORIL KILL DUE TO	M60A1	(1223), FIRING	105 HEAT	AT RANGE	950
351	(6155)	DIED AT TIME	90 OF MORIL KILL DUE TO	M60A1	(1223), FIRING	105 HEAT	AT RANGE	850
352	(6153)	DIED AT TIME	90 OF MORIL KILL DUE TO	M60A1	(1223), FIRING	105 HEAT	AT RANGE	850
353	(6178)	DIED AT TIME	91 OF MORIL KILL DUE TO	M60A1	(1224), FIRING	105 HEAT	AT RANGE	850
354	(6177)	DIED AT TIME	91 OF MORIL KILL DUE TO	M60A1	(1224), FIRING	105 HEAT	AT RANGE	850
355	(5510)	DIED AT TIME	91 OF FP&MO KILL DUE TO	M60A1	(1101), FIRING	105 HEAT	AT RANGE	900
356	(6180)	DIED AT TIME	91 OF MORIL KILL DUE TO	M60A1	(1203), FIRING	105 APDS	AT RANGE	1200
357	(6113)	DIED AT TIME	92 OF FP&MO KILL DUE TO	M60A1	(1103), FIRING	105 HEAT	AT RANGE	900
358	(6102)	DIED AT TIME	92 OF FP&MO KILL DUE TO	M60A1	(1103), FIRING	105 HEAT	AT RANGE	900
359	(6170)	DIED AT TIME	92 OF MORIL KILL DUE TO	M60A1	(1103), FIRING	105 HEAT	AT RANGE	900
360	(6171)	DIED AT TIME	92 OF MORIL KILL DUE TO	M60A1	(1103), FIRING	105 HEAT	AT RANGE	900
361	(6114)	DIED AT TIME	96 OF FP&MO KILL DUE TO	M113(TOW)	(1103), FIRING	105 HEAT	AT RANGE	900
362	(6104)	DIED AT TIME	96 OF FP&MO KILL DUE TO	M113(TOW)	(1103), FIRING	105 HEAT	AT RANGE	900
363	(6177)	DIED AT TIME	97 OF FP&MO KILL DUE TO	M113(TOW)	(1103), FIRING	105 HEAT	AT RANGE	900
364	(6150)	DIED AT TIME	97 OF MORIL KILL DUE TO	M113(TOW)	(1103), FIRING	105 HEAT	AT RANGE	900
365	(6164)	DIED AT TIME	97 OF MORIL KILL DUE TO	M113(TOW)	(1103), FIRING	105 HEAT	AT RANGE	900
366	(6153)	DIED AT TIME	97 OF FP&MO KILL DUE TO	M113(TOW)	(1103), FIRING	105 HEAT	AT RANGE	900
367	(6165)	DIED AT TIME	97 OF FP&MO KILL DUE TO	M113(TOW)	(1103), FIRING	105 HEAT	AT RANGE	900
368	(6111)	DIED AT TIME	98 OF FP&MO KILL DUE TO	M113(TOW)	(1103), FIRING	105 HEAT	AT RANGE	900
369	(6104)	DIED AT TIME	98 OF MORIL KILL DUE TO	M60A1	(1213), FIRING	105 HEAT	AT RANGE	900
370	(6153)	DIED AT TIME	101 OF MORIL KILL DUE TO	M60A1	(1124), FIRING	105 HEAT	AT RANGE	900
371	(6161)	DIED AT TIME	101 OF MORIL KILL DUE TO	M60A1	(1124), FIRING	105 HEAT	AT RANGE	900
372	(1121)	DIED AT TIME	101 OF FP&MO KILL DUE TO	DRAGON TH	(2901), FIRING	DRAGON	AT RANGE	975
373	(3203)	DIED AT TIME	101 OF FP&MO KILL DUE TO	BMP	(6171), FIRING	SAGGER	AT RANGE	1150
374	(6156)	DIED AT TIME	102 OF FP&MO KILL DUE TO	BMP	(6171), FIRING	SAGGER	AT RANGE	1150
375	(6172)	DIED AT TIME	102 OF FP&MO KILL DUE TO	BMP	(2902), FIRING	DRAGON	AT RANGE	975
376	(6170)	DIED AT TIME	102 OF FP&MO KILL DUE TO	BMP	(6112), FIRING	DRAGON	AT RANGE	975
377	(6153)	DIED AT TIME	104 OF FP&MO KILL DUE TO	M60A1	(1102), FIRING	105 APDS	AT RANGE	950
378	(1201)	DIED AT TIME	106 OF FP&MO KILL DUE TO	M60A1	(6125), FIRING	SAGGER	AT RANGE	1500
379	(3209)	DIED AT TIME	106 OF FP&MO KILL DUE TO	GMP	(6125), FIRING	SAGGER	AT RANGE	1500
380	(6130)	DIED AT TIME	106 OF FP&MO KILL DUE TO	M60A1	(1204), FIRING	105 APDS	AT RANGE	1000
381	(6153)	DIED AT TIME	109 OF MORIL KILL DUE TO	M60A1	(1104), FIRING	105 HEAT	AT RANGE	900
382	(6174)	DIED AT TIME	109 OF MORIL KILL DUE TO	M60A1	(1211), FIRING	105 HEAT	AT RANGE	900
383	(6170)	DIED AT TIME	109 OF FP&MO KILL DUE TO	LAW TH	(2901), FIRING	LAW	AT RANGE	950
384	(6118)	DIED AT TIME	121 OF MORIL KILL DUE TO	LAW TH	(2801), FIRING	LAW	AT RANGE	50
385	(6162)	DIED AT TIME	121 OF MORIL KILL DUE TO	LAW TH	(2803), FIRING	LAW	AT RANGE	75
386	(6152)	DIED AT TIME	121 OF FP&MO KILL DUE TO	LAW TH	(2810), FIRING	LAW	AT RANGE	90
387	(6170)	DIED AT TIME	121 OF FP&MO KILL DUE TO	LAW TH	(2802), FIRING	LAW	AT RANGE	90
388	(6170)	DIED AT TIME	121 OF FP&MO KILL DUE TO	LAW TH	(2802), FIRING	LAW	AT RANGE	90
389	(6170)	DIED AT TIME	121 OF FP&MO KILL DUE TO	LAW TH	(2802), FIRING	LAW	AT RANGE	90
390	(6170)	DIED AT TIME	121 OF FP&MO KILL DUE TO	LAW TH	(2802), FIRING	LAW	AT RANGE	90
391	(6170)	DIED AT TIME	121 OF FP&MO KILL DUE TO	LAW TH	(2802), FIRING	LAW	AT RANGE	90
392	(6170)	DIED AT TIME	121 OF FP&MO KILL DUE TO	LAW TH	(2802), FIRING	LAW	AT RANGE	90
393	(6170)	DIED AT TIME	121 OF FP&MO KILL DUE TO	LAW TH	(2802), FIRING	LAW	AT RANGE	90
394	(6170)	DIED AT TIME	121 OF FP&MO KILL DUE TO	LAW TH	(2802), FIRING	LAW	AT RANGE	90
395	(6170)	DIED AT TIME	121 OF FP&MO KILL DUE TO	LAW TH	(2802), FIRING	LAW	AT RANGE	90
396	(6170)	DIED AT TIME	121 OF FP&MO KILL DUE TO	LAW TH	(2802), FIRING	LAW	AT RANGE	90
397	(6170)	DIED AT TIME	121 OF FP&MO KILL DUE TO	LAW TH	(2802), FIRING	LAW	AT RANGE	90
398	(6170)	DIED AT TIME	121 OF FP&MO KILL DUE TO	LAW TH	(2802), FIRING	LAW	AT RANGE	90
399	(6170)	DIED AT TIME	121 OF FP&MO KILL DUE TO	LAW TH	(2802), FIRING	LAW	AT RANGE	90
400	(6170)	DIED AT TIME	121 OF FP&MO KILL DUE TO	LAW TH	(2802), FIRING	LAW	AT RANGE	90



Appendix 5 (5-3-3(2)) to ANNEX J (Scenario #6)

1. A Company and TOW Company opened this battle by engaging the northern Soviet Motorized Rifle Battalion (MRB) at maximum range possible (2200 meters).
2. Before the southern Soviet Motorized Rifle Battalion could get to the pass Southwest of Leibolz, A Company and TOW Company had defeated the northern Soviet Motorized Rifle Battalion.
3. TOW Company went into defilade positions to avoid the fires of the dismounted Sagger teams, and A Company shifted two platoons to assist B and Infantry Companies in defeating the southern Motorized Rifle Battalion.
4. The battle on the south flank was one of firepower and no maneuvers.



SOVIET BATTALION AXIS OF ADVANCE  
 TOW BATTALION  
 INFANTRY PLATOON  
 U.S. COMPANY BATTLE POSITION  
 U.S. MOVEMENT

1 TOW BATTALION

U.S. COMPANY BATTLE POSITION

--- U.S. MOVEMENT

# SOVIET SYSTEMS KILLED BY U.S. SYSTEMS

	<u>T-62</u>	<u>BMP</u>
M-60A1	13	12
TOW	7	22
DRAGON	3	5
LAW	0	11
Indirect Fire	0	0
Minefields	<u>0</u>	<u>3</u>
TOTALS	23	53

# U.S. SYSTEMS KILLED BY SOVIET SYSTEMS

	<u>M-60</u>	<u>TOW</u>	<u>DRAGON</u>	<u>LAW</u>
T-62	3	0	0	0
BMP (Sagger)	6	5	0	0
BMP (12.7MG)	0	0	3	0
BMP (73 HEAT)	0	0	0	0
Indirect Fire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS	9	5	3	0

TASK FORCE S-3-3 STATUS		EXERCISE NWC S-3-3, EX. TIME		EXPENDED			
BEGIN	RESOURCES	NOV	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
37	M60A1	28					
5	VTR	5	810	105 HEAT	675	135	0
2	AVLB	2	2160	105 APDS	1739	339	82
14	M113(APC)	14	432	105 SOF TGT	360	72	0
			108000	50 CAL	90000	18000	0
12	M113(TOW)	7	5000	50 CAL	5000	0	0
6	M106(MTR)	6	2000	50 CAL	2000	0	0
12	LAW TM	12	72	DRAGON	72	0	0
12	DRAGON TM	9	14000	50 CAL	14000	0	0
			12000	50 CAL	7000	5000	0
			120	TOW	40	33	47
1	ASP-1	1	6000	50 CAL	6000	0	0
			144	LAW	122	0	22
			72	DRAGON	45	15	12
1	ASP-2	1	150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0
			150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
3	M60A1	2					
			45	105 HEAT	30	15	0
			120	105 APDS	78	38	4
			24	105 SOF TGT	16	8	0
			6000	50 CAL	4000	2000	0
5	M40A3	5	5000	50 CAL	5000	0	0
2	AVLB	2	2000	50 CAL	2000	0	0
2	M113(APC)	2	2000	50 CAL	2000	0	0
12	M113(TOW)	2	12000	50 CAL	7000	5000	0
			120	TOW	40	33	47
6	M106(MTR)	6	6000	50 CAL	6000	0	0
3	CAC ELEMENT	3					
1	ASP-1	1					

			150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0
1	ASP-2	1					
			150	105 HEAT	150	0	0
			600	105 APDS	600	0	0
			120	TOW	120	0	0
			120	LAW	120	0	0

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
17	M60A1	11					
			255	105 HEAT	165	90	0
			680	105 APDS	408	226	46
			136	105 SOF TGT	88	48	0
			34000	50 CAL	22000	12000	0
4	M113(APC)	4	24	DRAGON	24	0	0
			4000	50 CAL	4000	0	0
4	LAW TM	4	48	LAW	48	0	0
4	DRAGON TM	4	24	DRAGON	20	0	4

BEGIN	RESOURCES	NOW	TOTAL	AMMUNITION	W/SURV	W/CASU	EXPENDED
17	M60A1	15					
			255	105 HEAT	225	30	0
			680	105 APDS	573	25	32
			136	105 SOF TGT	120	16	0
			34000	50 CAL	30000	4000	0
4	M113(APC)	4	24	DRAGON	24	0	0
			4000	50 CAL	4000	0	0
4	LAW TM	4	48	LAW	48	0	0
4	DRAGON TM	1	24	DRAGON	5	19	4

EXERCISE NAME MUC 5-3-3

T62	(5155) DIED AT TIME	1 OF FP&MO WILL DUE TO	MA0A1	(1103), FIRING	105 APDS	AT RANGE 1300
T62	(5535) DIED AT TIME	1 OF FP&MO WILL DUE TO	MA0A1	(1104), FIRING	105 APDS	AT RANGE 1300
BMP	(6127) DIED AT TIME	1 OF FP&MO WILL DUE TO	MA0A1	(1162), FIRING	105 APDS	AT RANGE 1200
T62	(5172) DIED AT TIME	2 OF FP&MO WILL DUE TO	MA0A1	(1101), FIRING	105 APDS	AT RANGE 1300
BMP	(6171) DIED AT TIME	2 OF MOBIL KILL DUE TO	MA0A1	(1124), FIRING	105 APDS	AT RANGE 1400
T62	(5510) DIED AT TIME	2 OF FP&MO WILL DUE TO	MA0A1	(1102), FIRING	105 APDS	AT RANGE 1300
T62	(5196) DIED AT TIME	2 OF FP&MO WILL DUE TO	MA0A1	(1105), FIRING	105 APDS	AT RANGE 1300
BMP	(6176) DIED AT TIME	3 OF FP&MO WILL DUE TO	MA0A1	(1154), FIRING	105 APDS	AT RANGE 1200
T62	(5203) DIED AT TIME	3 OF FP&MO WILL DUE TO	MA0A1	(1112), FIRING	105 APDS	AT RANGE 1300
BMP	(6164) DIED AT TIME	3 OF MOBIL KILL DUE TO	MA0A1	(1136), FIRING	105 APDS	AT RANGE 1300
T62	(5115) DIED AT TIME	7 OF FP&MO WILL DUE TO	M113(TON)	(1713), FIRING	105 APDS	AT RANGE 1700
T62	(6129) DIED AT TIME	8 OF FP&MO WILL DUE TO	M113(TON)	(1721), FIRING	105 APDS	AT RANGE 1700
BMP	(6158) DIED AT TIME	8 OF FP&MO WILL DUE TO	M113(TON)	(1702), FIRING	105 APDS	AT RANGE 1900
BMP	(6103) DIED AT TIME	8 OF MOBIL KILL DUE TO	M113(TON)	(1701), FIRING	105 APDS	AT RANGE 1900
T62	(5169) DIED AT TIME	9 OF FP&MO WILL DUE TO	M113(TON)	(1722), FIRING	105 APDS	AT RANGE 1700
T62	(5246) DIED AT TIME	9 OF FP&MO WILL DUE TO	M113(TON)	(1723), FIRING	105 APDS	AT RANGE 1700
BMP	(6123) DIED AT TIME	9 OF FP&MO WILL DUE TO	MA0A1	(1122), FIRING	105 APDS	AT RANGE 1400
BMP	(6115) DIED AT TIME	9 OF FP&MO WILL DUE TO	M113(TON)	(1703), FIRING	105 APDS	AT RANGE 1900
BMP	(6109) DIED AT TIME	9 OF MOBIL KILL DUE TO	M113(TON)	(1712), FIRING	105 APDS	AT RANGE 1900
BMP	(6101) DIED AT TIME	14 OF MOBIL KILL DUE TO	MA0A1	(1161), FIRING	105 APDS	AT RANGE 1200
T62	(5152) DIED AT TIME	15 OF FP&MO WILL DUE TO	MA0A1	(1123), FIRING	105 APDS	AT RANGE 1400
BMP	(6175) DIED AT TIME	23 OF FP&MO WILL DUE TO	MA0A1	(1111), FIRING	105 APDS	AT RANGE 1300
BMP	(6167) DIED AT TIME	34 OF FP&MO WILL DUE TO	MA0A1	(1165), FIRING	105 APDS	AT RANGE 1200
BMP	(6159) DIED AT TIME	34 OF FP&MO WILL DUE TO	M113(TON)	(1721), FIRING	105 APDS	AT RANGE 1500
BMP	(6154) DIED AT TIME	34 OF MOBIL KILL DUE TO	M113(TON)	(1702), FIRING	105 APDS	AT RANGE 1500
T62	(5523) DIED AT TIME	37 OF FP&MO WILL DUE TO	M113(TON)	(1703), FIRING	105 APDS	AT RANGE 1500
BMP	(6125) DIED AT TIME	37 OF FP&MO WILL DUE TO	M113(TON)	(1713), FIRING	105 APDS	AT RANGE 1500
BMP	(6119) DIED AT TIME	37 OF FP&MO WILL DUE TO	M113(TON)	(1723), FIRING	105 APDS	AT RANGE 1500
T62	(5195) DIED AT TIME	37 OF MOBIL KILL DUE TO	M113(TON)	(1722), FIRING	105 APDS	AT RANGE 1500
BMP	(6175) DIED AT TIME	38 OF FP&MO WILL DUE TO	M113(TON)	(1714), FIRING	105 APDS	AT RANGE 1500
BMP	(6163) DIED AT TIME	38 OF MOBIL KILL DUE TO	M113(TON)	(1724), FIRING	105 APDS	AT RANGE 1500
BMP	(6173) DIED AT TIME	38 OF FP&MO WILL DUE TO	M113(TON)	(1712), FIRING	105 APDS	AT RANGE 1500
BMP	(1723) DIED AT TIME	38 OF FP&MO WILL DUE TO	M113(TON)	(1701), FIRING	105 APDS	AT RANGE 1500
BMP	(6106) DIED AT TIME	47 OF FP&MO WILL DUE TO	TIMEFIELD NO. 1, COLUMN 1	(6110), FIRING	105 APDS	AT RANGE 1700
BMP	(6108) DIED AT TIME	60 OF MOBIL KILL DUE TO	M113(TON)	(1711), FIRING	105 APDS	AT RANGE 1500
BMP	(6160) DIED AT TIME	64 OF FP&MO WILL DUE TO	M113(TON)	(1721), FIRING	105 APDS	AT RANGE 1500
BMP	(6169) DIED AT TIME	66 OF FP&MO WILL DUE TO	M113(TON)	(1714), FIRING	105 APDS	AT RANGE 1500
BMP	(6180) DIED AT TIME	67 OF MOBIL KILL DUE TO	M113(TON)	(1722), FIRING	105 APDS	AT RANGE 1500
BMP	(6174) DIED AT TIME	67 OF FP&MO WILL DUE TO	M113(TON)	(1703), FIRING	105 APDS	AT RANGE 1500
BMP	(6162) DIED AT TIME	67 OF MOBIL KILL DUE TO	M113(TON)	(1701), FIRING	105 APDS	AT RANGE 1500

BWP	(6152)	DIED AT TIME	68 OF	MOBIL KILL DUE TO	M113(TO)	(1712), FIRING	TON	AT RANGE 1500
BWP	(6122)	DIED AT TIME	69 OF	FPAMO KILL DUE TO	M113(TO)	(1704), FIRING	TON	AT RANGE 1500
BWP	(6128)	DIED AT TIME	69 OF	FPAMO KILL DUE TO	M113(TO)	(1713), FIRING	TON	AT RANGE 1500
BWP	(6172)	DIED AT TIME	120 OF	MOBIL KILL DUE TO	NINEFIELD NO. 3, ROW 2, COLUMN 1.			
BWP	(6155)	DIED AT TIME	120 OF	FPAMO KILL DUE TO	NINEFIELD NO. 3, ROW 2, COLUMN 2.			
BWP	(6179)	DIED AT TIME	121 OF	FPAMO KILL DUE TO	LAW TM	(2813), FIRING	LAW	AT RANGE 75
BWP	(6156)	DIED AT TIME	121 OF	FPAMO KILL DUE TO	LAW TM	(2802), FIRING	LAW	AT RANGE 75
BWP	(6129)	DIED AT TIME	121 OF	FPAMO KILL DUE TO	MOA1	(1198), FIRING	105 AFDS	AT RANGE 1200
BWP	(6130)	DIED AT TIME	121 OF	FPAMO KILL DUE TO	MOA1	(1161), FIRING	105 AFDS	AT RANGE 1150
BWP	(6177)	DIED AT TIME	122 OF	FPAMO KILL DUE TO	LAW TM	(2805), FIRING	LAW	AT RANGE 100
BWP	(6177)	DIED AT TIME	122 OF	FPAMO KILL DUE TO	LAW TM	(1143), FIRING	105 AFDS	AT RANGE 1200
BWP	(6177)	DIED AT TIME	122 OF	FPAMO KILL DUE TO	LAW TM	(2808), FIRING	LAW	AT RANGE 100
BWP	(6112)	DIED AT TIME	122 OF	MOBIL KILL DUE TO	MOA1	(1163), FIRING	105 AFDS	AT RANGE 150
BWP	(6121)	DIED AT TIME	122 OF	FPAMO KILL DUE TO	MOA1	(2204), FIRING	DRAGON	AT RANGE 150
BWP	(6179)	DIED AT TIME	122 OF	FPAMO KILL DUE TO	MOA1	(1141), FIRING	105 AFDS	AT RANGE 1200
BWP	(6124)	DIED AT TIME	123 OF	FPAMO KILL DUE TO	DRAGON TM	(2906), FIRING	DRAGON	AT RANGE 150
BWP	(6114)	DIED AT TIME	123 OF	FPAMO KILL DUE TO	DRAGON TM	(2907), FIRING	DRAGON	AT RANGE 250
BWP	(6114)	DIED AT TIME	123 OF	FPAMO KILL DUE TO	DRAGON TM	(2906), FIRING	DRAGON	AT RANGE 150
BWP	(6113)	DIED AT TIME	124 OF	FPAMO KILL DUE TO	DRAGON TM	(2902), FIRING	DRAGON	AT RANGE 150
BWP	(5525)	DIED AT TIME	124 OF	FPAMO KILL DUE TO	DRAGON TM	(2910), FIRING	DRAGON	AT RANGE 350
BWP	(5182)	DIED AT TIME	124 OF	FPAMO KILL DUE TO	DRAGON TM	(2909), FIRING	DRAGON	AT RANGE 350
BWP	(5184)	DIED AT TIME	125 OF	FPAMO KILL DUE TO	DRAGON TM	(2908), FIRING	DRAGON	AT RANGE 350
BWP	(6122)	DIED AT TIME	127 OF	FPAMO KILL DUE TO	M113(TO)	(1703), FIRING	TON	AT RANGE 1500
BWP	(6122)	DIED AT TIME	127 OF	MOBIL KILL DUE TO	M113(TO)	(1704), FIRING	TON	AT RANGE 1500
BWP	(6126)	DIED AT TIME	127 OF	MOBIL KILL DUE TO	M113(TO)	(1722), FIRING	TON	AT RANGE 1500
BWP	(6180)	DIED AT TIME	128 OF	FPAMO KILL DUE TO	M113(TO)	(1702), FIRING	TON	AT RANGE 1500
BWP	(6126)	DIED AT TIME	133 OF	FPAMO KILL DUE TO	SAGGER TM	(8805), FIRING	SAGGER	AT RANGE 1250
BWP	(6176)	DIED AT TIME	133 OF	FPAMO KILL DUE TO	BWP	(6102), FIRING	SAGGER	AT RANGE 1250
BWP	(6161)	DIED AT TIME	133 OF	FPAMO KILL DUE TO	BWP	(6102), FIRING	SAGGER	AT RANGE 1250
BWP	(6161)	DIED AT TIME	134 OF	FPAMO KILL DUE TO	BWP	(6105), FIRING	SAGGER	AT RANGE 1250
BWP	(6130)	DIED AT TIME	134 OF	FPAMO KILL DUE TO	BWP	(6105), FIRING	SAGGER	AT RANGE 1250
BWP	(6130)	DIED AT TIME	134 OF	FPAMO KILL DUE TO	SAGGER TM	(8811), FIRING	SAGGER	AT RANGE 400
BWP	(6130)	DIED AT TIME	134 OF	FPAMO KILL DUE TO	MOA1	(1142), FIRING	105 AFDS	AT RANGE 1200
BWP	(6170)	DIED AT TIME	134 OF	FPAMO KILL DUE TO	SAGGER TM	(8810), FIRING	SAGGER	AT RANGE 1200
BWP	(6107)	DIED AT TIME	140 OF	MOBIL KILL DUE TO	SAGGER TM	(8806), FIRING	SAGGER	AT RANGE 1200
BWP	(6107)	DIED AT TIME	140 OF	MOBIL KILL DUE TO	MOA1	(1145), FIRING	105 AFDS	AT RANGE 1200
BWP	(6107)	DIED AT TIME	140 OF	MOBIL KILL DUE TO	LAW TM	(2803), FIRING	LAW	AT RANGE 50

DRAGON TH	(2901)	DIED AT TIME	210 OF	FPANO KILL	DUE TO	BWP	(6116), FIRING	12.7 MC	AT RANGE	250
BWP	(6111)	DIED AT TIME	210 OF	FPANO KILL	DUE TO	LAW TH	(2904), FIRING	LAW	AT RANGE	50
BWP	(6177)	DIED AT TIME	210 OF	FPANO KILL	DUE TO	LAW TH	(2907), FIRING	LAW	AT RANGE	100
T-12 ATCLR	(6107)	DIED AT TIME	211 OF	MOBIL KILL	DUE TO	LAW TH	(2902), FIRING	LAW	AT RANGE	50
BWP	(6102)	DIED AT TIME	211 OF	FPANO KILL	DUE TO	LAW TH	(2913), FIRING	LAW	AT RANGE	75
BWP	(6105)	DIED AT TIME	211 OF	FPANO KILL	DUE TO	LAW TH	(2912), FIRING	LAW	AT RANGE	50
T62	(6139)	DIED AT TIME	211 OF	FPANO KILL	DUE TO	M60A1	(1163), FIRING	105 APOS	AT RANGE	1150
BWP	(6151)	DIED AT TIME	211 OF	FPANO KILL	DUE TO	LAW TH	(2906), FIRING	LAW	AT RANGE	50
BWP	(6161)	DIED AT TIME	211 OF	FPANO KILL	DUE TO	LAW TH	(2905), FIRING	LAW	AT RANGE	50
BWP	(6165)	DIED AT TIME	211 OF	FPANO KILL	DUE TO	LAW TH	(2910), FIRING	LAW	AT RANGE	75
BWP	(6153)	DIED AT TIME	211 OF	FPANO KILL	DUE TO	LAW TH	(2901), FIRING	LAW	AT RANGE	50
BWP	(6111)	DIED AT TIME	212 OF	FPANO KILL	DUE TO	M60A1	(1198), FIRING	105 APOS	AT RANGE	1150
T62	(6557)	DIED AT TIME	212 OF	FPANO KILL	DUE TO	M60A1	(1143), FIRING	105 APOS	AT RANGE	1150
T62	(5139)	DIED AT TIME	212 OF	FPANO KILL	DUE TO	M60A1	(1145), FIRING	105 APOS	AT RANGE	1150
T62	(5130)	DIED AT TIME	212 OF	FPANO KILL	DUE TO	M60A1	(1144), FIRING	105 APOS	AT RANGE	1150
BWP	(6151)	DIED AT TIME	219 OF	MOBIL KILL	DUE TO	M60A1	(1177), FIRING	105 APOS	AT RANGE	1150
T62	(5158)	DIED AT TIME	220 OF	FPANO KILL	DUE TO	M113(TON)	(1702), FIRING	TOW	AT RANGE	2100
T62	(5557)	DIED AT TIME	220 OF	FPANO KILL	DUE TO	M113(TON)	(1717), FIRING	TOW	AT RANGE	2100
T62	(5138)	DIED AT TIME	220 OF	FPANO KILL	DUE TO	M113(TON)	(1713), FIRING	TOW	AT RANGE	2100
DRAGON TH	(2903)	DIED AT TIME	220 OF	FPANO KILL	DUE TO	BWP	(6117), FIRING	12.7 MC	AT RANGE	300
T62	(5158)	DIED AT TIME	220 OF	FPANO KILL	DUE TO	M113(TON)	(1722), FIRING	TOW	AT RANGE	2100
DRAGON TH	(2902)	DIED AT TIME	221 OF	FPANO KILL	DUE TO	BWP	(6172), FIRING	12.7 MC	AT RANGE	300
M60A1	(1124)	DIED AT TIME	222 OF	FPANO KILL	DUE TO	SACGER TH	(8802), FIRING	SACGER	AT RANGE	1200
M60A1	(1198)	DIED AT TIME	222 OF	FPANO KILL	DUE TO	SACGER TH	(8806), FIRING	SACGER	AT RANGE	1200
M60A1	(1164)	DIED AT TIME	223 OF	FPANO KILL	DUE TO	BWP	(6181), FIRING	SACGER	AT RANGE	1200
SACGER TH	(8801)	DIED AT TIME	224 OF	FPANO KILL	DUE TO	SACGER TH	(8801), FIRING	SACGER	AT RANGE	1200
T62	(5231)	DIED AT TIME	224 OF	FPANO KILL	DUE TO	INDIRECT FIRE, BATTERY NO. 2, 165 MM	(1123), FIRING	105 APOS	AT RANGE	1150
M113(TON)	(1702)	DIED AT TIME	225 OF	FPANO KILL	DUE TO	M60A1	(1123), FIRING	SACGER	AT RANGE	1200
T62	(5158)	DIED AT TIME	227 OF	FPANO KILL	DUE TO	M60A1	(1141), FIRING	105 APOS	AT RANGE	1150
T62	(5177)	DIED AT TIME	230 OF	FPANO KILL	DUE TO	M60A1	(1121), FIRING	105 APOS	AT RANGE	1150
T62	(5166)	DIED AT TIME	234 OF	FPANO KILL	DUE TO	M60A1	(1125), FIRING	105 APOS	AT RANGE	1150
M60A1	(1125)	DIED AT TIME	254 OF	FPANO KILL	DUE TO	T62	(5259), FIRING	115 HUAPF80	AT RANGE	1150
M60A1	(1141)	DIED AT TIME	254 OF	FPANO KILL	DUE TO	T62	(5124), FIRING	115 HUAPF80	AT RANGE	1150
CBC ELEMENT	(3212)	DIED AT TIME	254 OF	FPANO KILL	DUE TO	T62	(5124), FIRING	115 HUAPF80	AT RANGE	1150
M60A1	(1143)	DIED AT TIME	258 OF	FPANO KILL	DUE TO	T62	(5143), FIRING	115 HUAPF80	AT RANGE	1150

see COPONE'S REPORT

ANNEX K

SURVIVING MANEUVER FORCE RATIO DIFFERENTIAL (SMFRD)



# ANNEX K, Surviving Maneuver Force Ratio Differential (SMFRD)

1. Surviving Maneuver Force Ratio Differential (SMFRD) is a measure of effectiveness used by some Army agencies to determine how well a unit survives relative to its adversary. While not a measure of effectiveness in this Study SMFRD was determined for each battle as an additional item of information for comparison.

$$SMFRD = \frac{\# \text{ U.S. systems surviving}}{\# \text{ U.S. systems initially}} - \frac{\# \text{ Soviet systems surviving}}{\# \text{ Soviet systems initially}}$$

U.S. systems included M60A1, TOW, Dragon and LAW

Soviet systems included T62 and BMP

2. When SMFRD is positive the U.S. organization is surviving better than the Soviet, and vice versa. If SMFRD is graphed over time, as in the accompanying graphs, a line which trends up as it moves to the right reflects an organization with greater survivability than its attacking opponent.

Obviously a higher positive number indicates a U.S. battalion survives better; thus, comparison can be made if the only change between battles is organization of the U.S. battalion. Alternative battalions, rank ordered by SMFRD, are as shown:

Rank Order	Scenario					
	1	2	3	4	5	6*
1	4-3-4	4-3-4	4-3-4	4-3-4	4-3-4	4-3-4
2	3-4-3	4-3-3	4-3-3	4-3-3	4-3-3	5-3-3
3	4-3-3	5-3-3	5-3-3	4-4-3	3-3-3	4-3-3
4	5-3-3	3-3-3	4-3-3	3-3-4	4-4-3	4-4-3
5	3-3-3	3-3-4	3-3-4	4-3-3	5-3-3	3-3-3
6	3-3-4	4-4-3	3-3-3	3-3-3		
7	4-4-3	3-4-3				

\* 1 tank company detached.

In Scenarios 2 and 4, against both the 1st and 2nd echelon regiments, some organizations experienced a negative SMFRD; they are shown on pages K-13, 17, 19, 21, 25, 27, 29, 31, 45, 47, 49, 55.

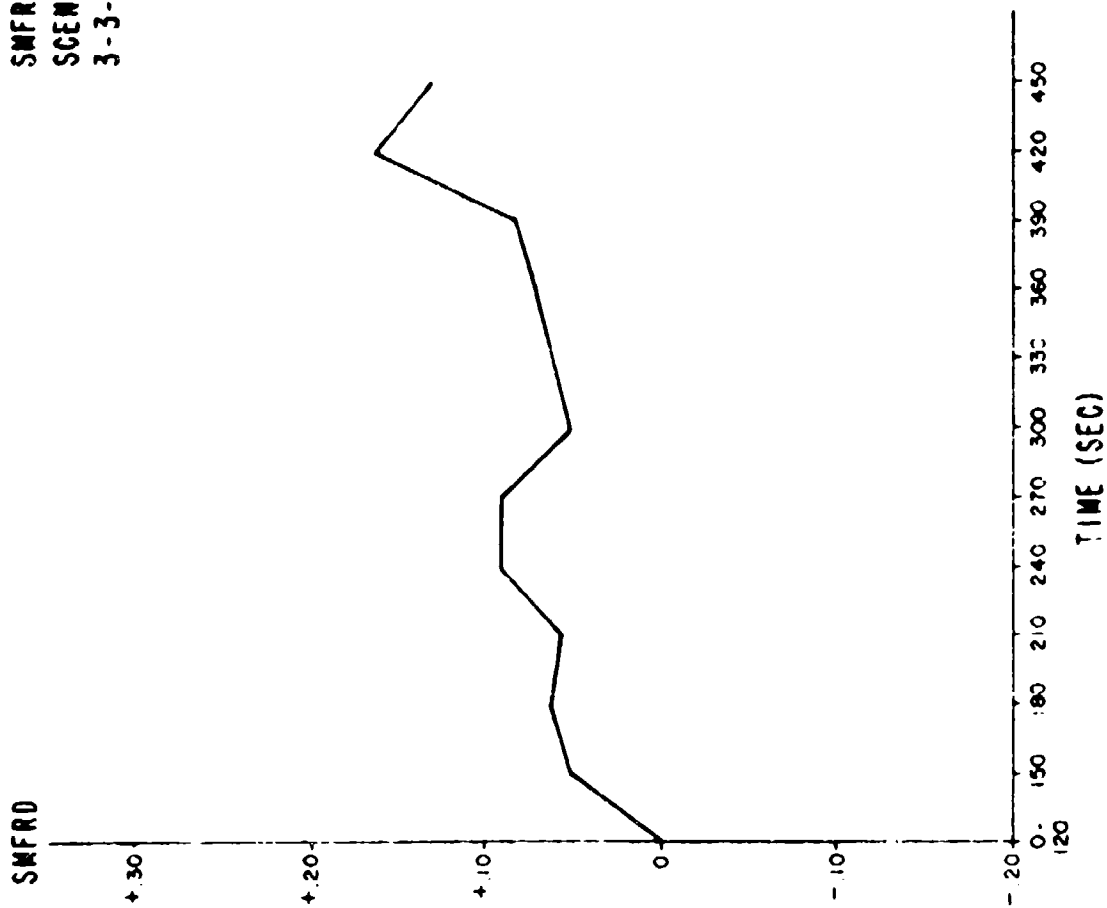
# SMFRD

SCENARIO: 1  
 VISIBILITY: 2200 meters  
 ORGANIZATION: 3-3-3

SOVIET INITIAL STRENGTH 93 T-62 31 BMP TOTAL 124  
 U.S. INITIAL STRENGTH 36 M60A1 12 ITV 12 Dragon 12 LAW TOTAL 72

TIME (SEC)	150	180	210	240	270	300	330	360	390	420	450
SOVIET	87	85	84	80	80	76	70	52	53	40	40
SURVIVING	31	31	31	31	31	31	31	31	31	31	31
U.S.											
SURVIVING	72	72	71	71	71	66	66	59	55	53	51
SOVIET	.94	.91	.90	.86	.86	.82	.75	.67	.57	.43	.43
SMFRD	.95	.94	.93	.90	.90	.86	.81	.75	.68	.57	.57
U.S.											
SMFRD	1.00	1.00	.99	.99	.99	.92	.92	.82	.76	.74	.71
T-62											
SMFRD	.06	.09	.09	.13	.13	.10	.17	.15	.19	.31	.28
TOTAL											
SMFRD	.05	.06	.05	.09	.09	.05	.11	.07	.08	.17	.14

SMFRD  
SCENARIO 1  
3-3-3



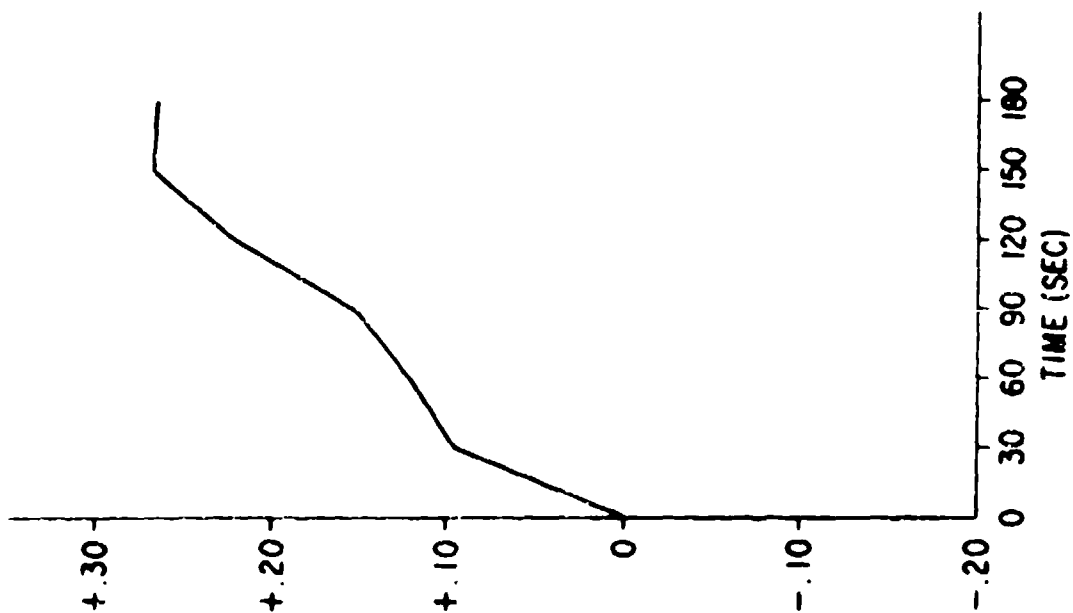
# SMFRD

SCENARIO: i  
 VISIBILITY: 2200 meters  
 ORGANIZATION: 4-3-3

SOVIET INITIAL STRENGTH 93 T-62 31 BMI TOTAL 124  
 U.S. INITIAL STRENGTH 46 M60A1 12 ITV  
 12 Dragon 12 LAW TOTAL 81

TIME (SEC)	30	60	90	120	150	180
SOVIET T-62	81	72	63	57	40	37
SURVIVING TOTAL	31	31	30	26	22	22
U.S.						
SURVIVING	81	77	73	72	62	60
SOVIET T-62	.87	.77	.68	.61	.43	.40
SMFR TOTAL	.90	.83	.75	.67	.50	.48
U.S.						
SMFR	1.00	.95	.90	.89	.77	.74
T-62						
SMFRD	.13	.18	.22	.28	.34	.34
TOTAL						
SMFRD	.10	.12	.15	.22	.27	.26

SMFRD  
SCENARIO 1  
4-3-3



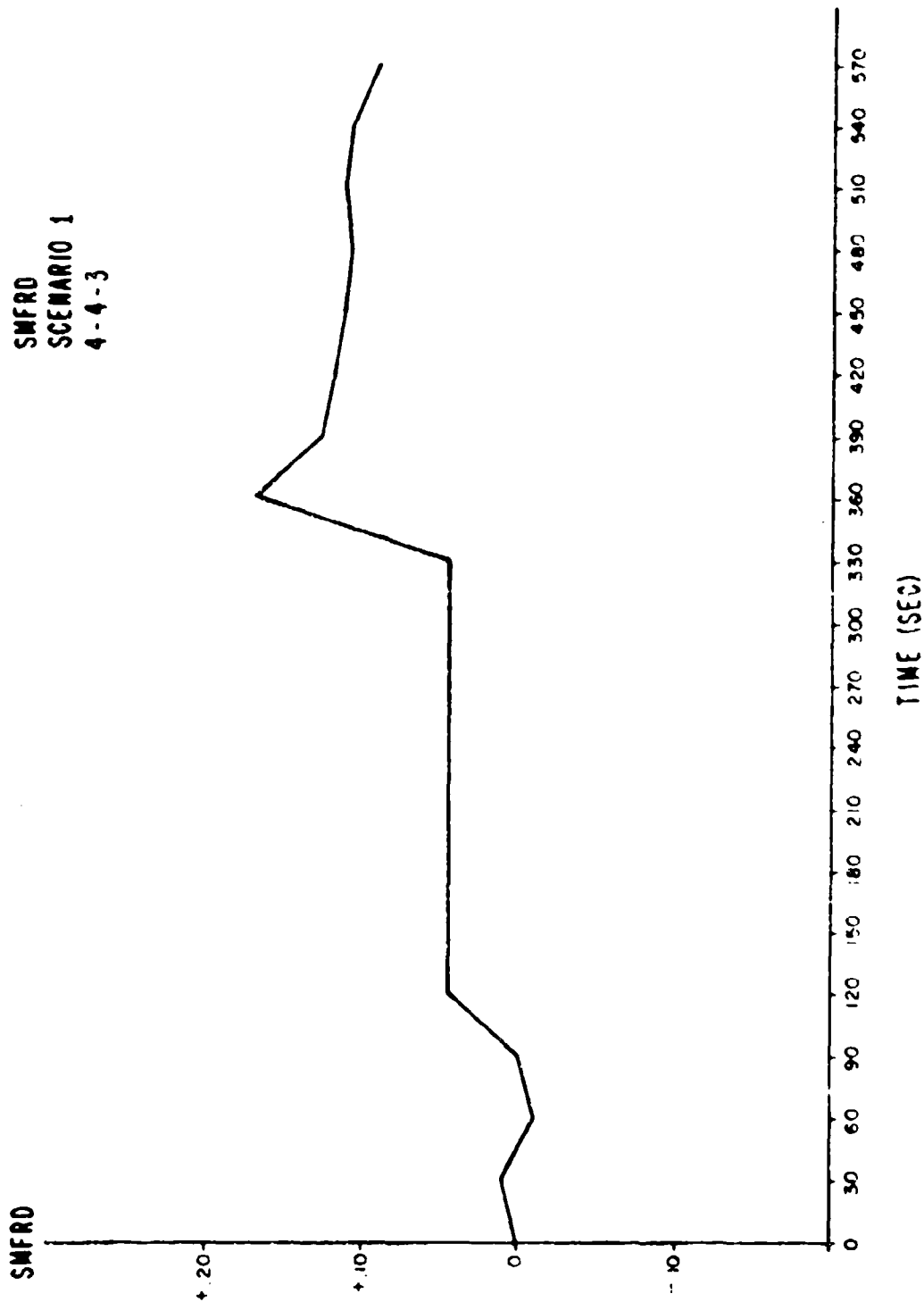
SCENARIO: 1  
 VISIBILITY: 2200 meters  
 ORGANIZATION: 4-4-3

SOVIET INITIAL STRENGTH 93 T62 31 BMP  
 TOTAL 124  
 U.S. INITIAL STRENGTH 53 M60A1 12 ITV  
 12 Dragon 12 LAW  
 TOTAL 89

SMFRD

TIME (SEC)	30	60	90	180	210	360	390	420	450	480	510	540	570
SOVIET T-62	90	89	87	82	330	75	63	57	50	50	47	40	37
SURVIVING TOTAL	31	31	31	31	-	22	22	22	21	20	16	11	11
U.S.													
SURVIVING	88	85	85	85		84	72	67	66	63	59	49	41
SOVIET T-62	.97	.96	.94	.88		.81	.68	.61	.54	.54	.51	.43	.40
SMFRD TOTAL	.98	.97	.95	.91		.78	.69	.64	.57	.56	.51	.41	.39
U.S.													
SMFRD	.99	.96	.96	.96		.94	.81	.73	.74	.71	.67	.56	.47
SMFRD													
T-62	.02	.00	.02	.08		.13	.13	.15	.20	.16	.16	.13	.07
SMFRD													
TOTAL	.01	.01	.01	.05		.16	.12	.12	.17	.15	.16	.15	.08

SMFRD  
SCENARIO 1  
4-4-3





# SMFRD

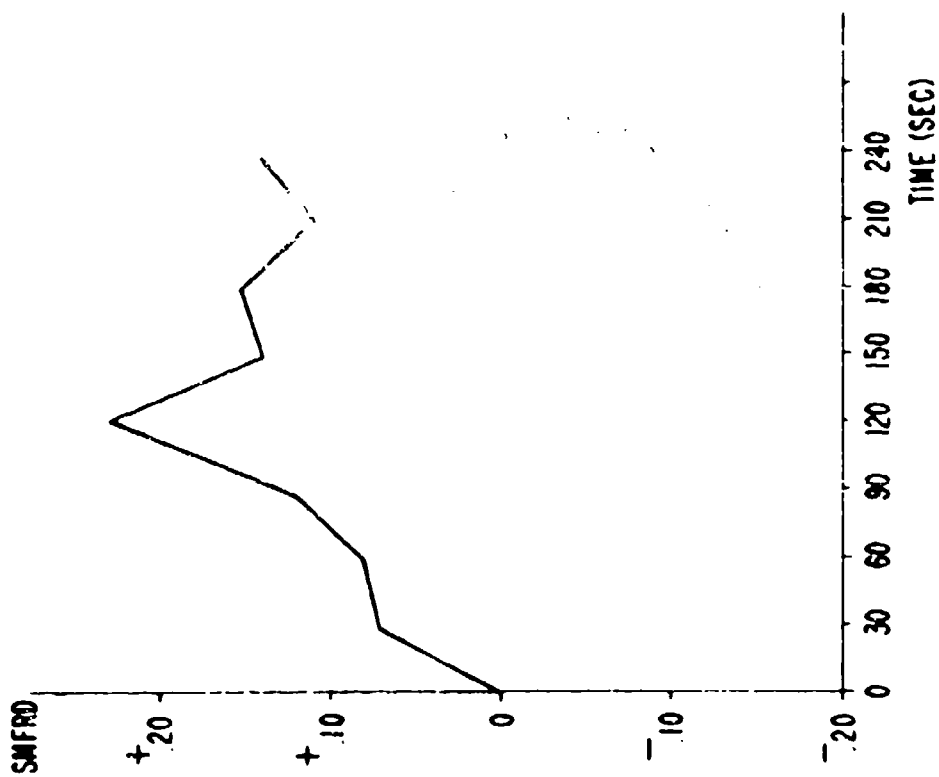
SCENARIO: 1  
 VISIBILITY: 2200 meters  
 ORGANIZATION: 5-3-3

SOVIET INITIAL STRENGTH 93 T-62 31 BMP  
 TOTAL 124

U.S. INITIAL STRENGTH  
 54 M60A1 12 ITV  
 12 Dragon 12 LAW  
 TOTAL 90

TIME (SEC)	30	60	90	120	150	180	210	240
SOVIET T-62	84	83	72	59	57	52	52	45
SURVIVING TOTAL	31	31	30	24	22	21	21	20
U.S.								
SURVIVING	90	90	85	81	70	67	63	60
SOVIET T-62	.90	.89	.77	.63	.61	.56	.56	.48
SMFR TOTAL	.93	.92	.82	.67	.64	.59	.59	.52
U.S.								
SMFR	1.00	1.00	.94	.90	.78	.74	.70	.67
T-62								
SMFRD	.10	.11	.17	.27	.17	.18	.14	.19
TOTAL								
SMFRD	.07	.08	.12	.23	.14	.15	.11	.15

SMFRD  
SCENARIO 1  
5-3-3



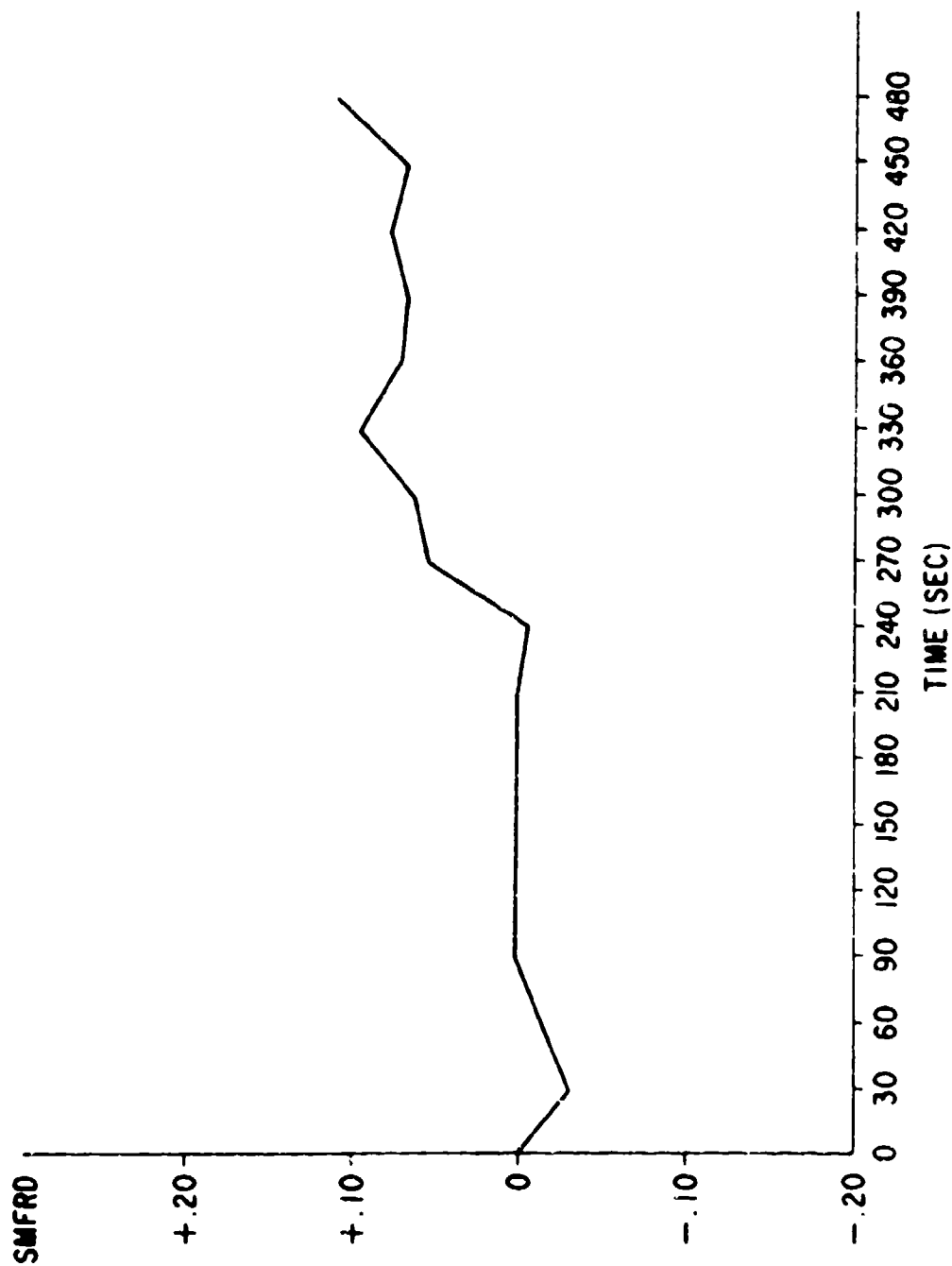
# SMFRD

SCENARIO: 1  
 VISIBILITY: 2200 meters  
 ORGANIZATION: 3-3-4

SOVIET INITIAL STRENGTH 93 T-62 31 BMP 124  
 U.S. INITIAL STRENGTH 47 M60A1 12 ITV  
 12 Dragon 12 LAW  
 TOTAL 83

TIME (SEC)	30	60	90	210	240	270	300	330	360	390	420
SOVIET T-62	90	86	86	84	83	71	63	53	53	51	51
SURVIVING BMP	31	31	31	31	31	31	31	31	31	30	29
U.S.											
SURVIVING	79	77	77	76	73	68	66	62	61	60	60
SOVIET T-62	.97	.92	.90	.89	.76	.68	.60	.57	.57	.55	.55
SMFR TOTAL	.98	.94	.93	.92	.82	.76	.70	.68	.67	.65	.65
U.S.											
SMFR	.95	.93	.93	.92	.88	.82	.80	.77	.73	.72	.72
T-62	-.02	.01	.03								
SMFRD											
TOTAL											
SMFRD	-.03	-.01	.00								
TIME (SEC)	450	480									
SOVIET T-62	51	43									
SURVIVING BMP	29	29									
U.S.											
SURVIVING	59	57									
SOVIET T-62	.55	.46									
SMFR TOTAL	.65	.58									
U.S.											
SMFR	.71	.69									
T-62											
SMFRD	.16	.23									
TOTAL											
SMFRD	.06	.11									

SMFRD  
SCENARIO 1  
3-3-4



X

SMFRD

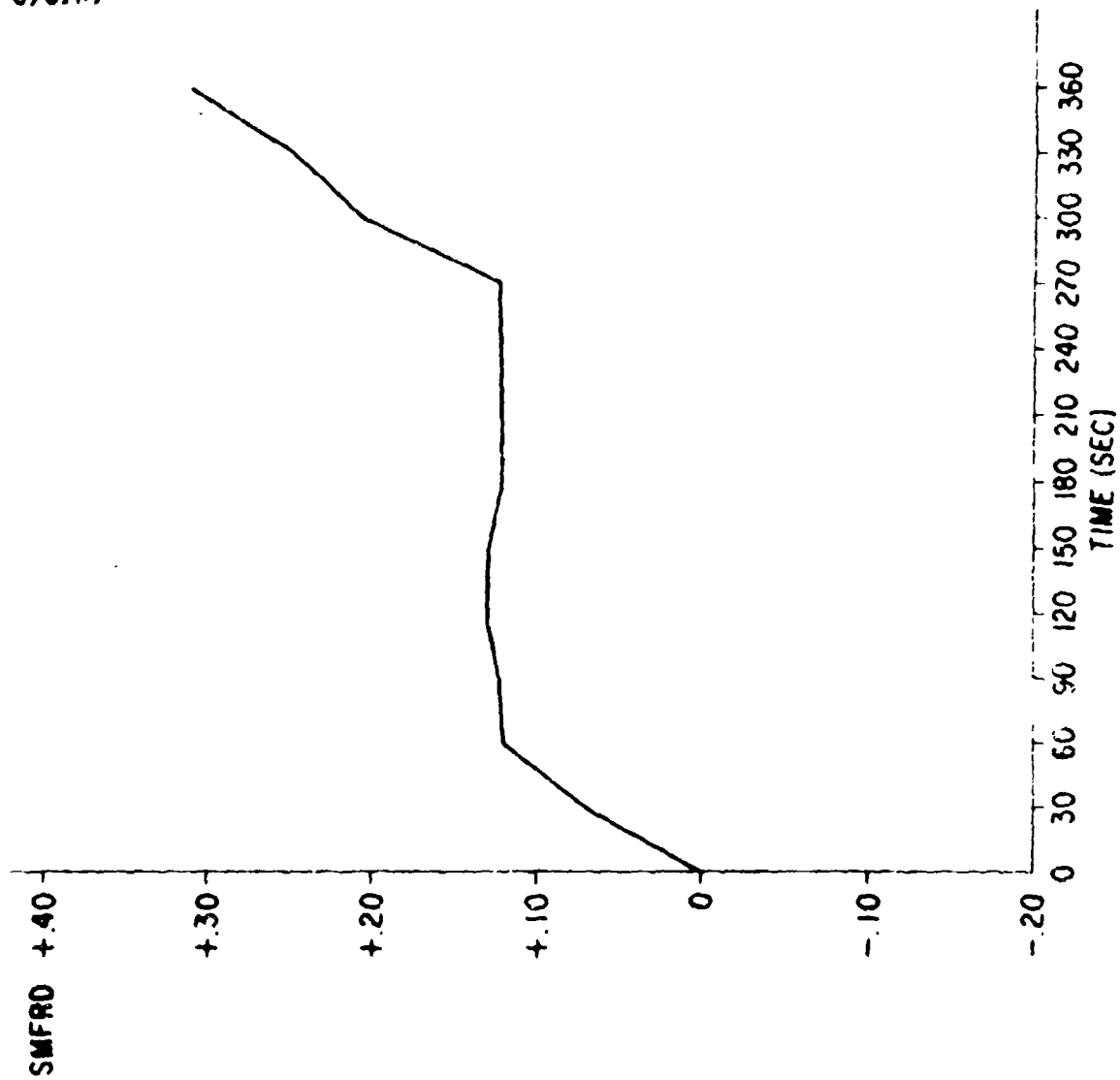
SCENARIO: 1  
 VISIBILITY: 2200 meters  
 ORGANIZATION: 3-4-3

SOVIET INITIAL STRENGTH 93 T-62 31 BMP  
 TOTAL 124

U.S. INITIAL STRENGTH 45 M60A1 12 ITV  
 12 Dragon 12 LAW  
 TOTAL 81

TIME (SEC)	30	60	90	120	150	180	300	330	360
SOVIET T-62	84	78	76	75	75	75	63	51	43
SURVIVING BMP	31	31	31	31	31	31	31	30	26
U.S.									
SURVIVING	81	81	80	80	80	79	78	72	70
SOVIET T-62	.90	.84	.82	.81	.81	.81	.68	.55	.45
SMFR TOTAL	.93	.88	.86	.85	.85	.85	.76	.65	.56
U.S.									
SMFR	1.00	1.00	.99	.99	.99	.98	.96	.90	.86
SMFRD									
T-62	.10	.16	.17	.18	.18	.17	.28	.35	.40
SMFRD									
TOTAL	.07	.12	.13	.14	.14	.13	.20	.25	.30

SMFRD  
SCENARIO 1  
3-4-3



SMFRD

SCENARIO: 2  
 VISIBILITY: 2200 meters  
 ORGANIZATION: 3-3-3

SOVIET INITIAL STRENGTH 217 T-62 62 BMP  
 U.S. INITIAL STRENGTH 36 M60A1 12 ITV  
 12 Dragon 12 LAW

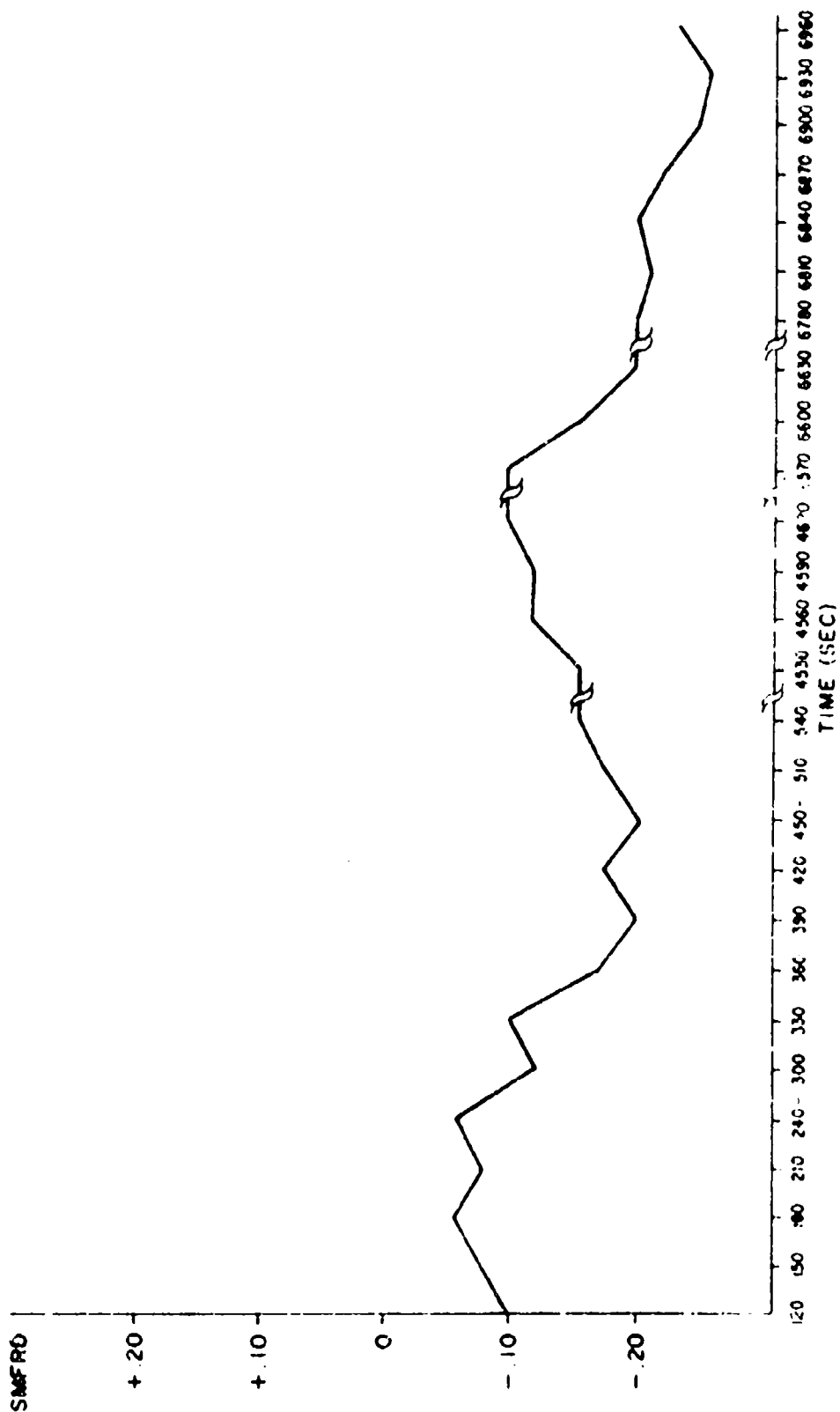
TOTAL 279  
 TOTAL 72

TIME (SEC)	0	150	180	210	240	270	300	330	360	390	420	450	540	4560
SOVIET T-62	211	209	208	204	204	204	200	194	186	177	164	164	156	150
SURVIVING BMP	62	62	62	62	62	62	62	62	62	62	62	62	62	62
U.S.														
SURVIVING	72	72	72	71	71	71	66	66	59	55	53	51	51	51
SOVIET T-62	.97	.96	.96	.94	.94	.94	.92	.89	.87	.82	.76	.76	.72	.68
SMFR TOTAL	.98	.96	.96	.95	.95	.95	.94	.92	.89	.86	.81	.81	.78	.76
U.S.														
SMFR	1.00	1.00	.99	.99	.99	.99	.92	.92	.82	.76	.74	.71	.71	.71
SMFRD														
T-62	.03	.04	.03	.05	.05	.05	.00	-.03	-.05	-.06	-.02	-.05	-.01	.02
SMFRD														
TOTAL	.02	.04	.03	.04	.04	.04	-.02	.00	-.07	-.10	-.07	-.10	-.07	-.05

TIME (SEC)	4620	6630	6690	6780	6810	6840	6870	6900	6930	6960				
SOVIET T-62	6570	123	123	123	118	115	113	110	107	100				
SURVIVING BMP	60	58	58	58	58	58	58	58	58	56				
U.S.														
SURVIVING	51	43	40	38	38	37	36	33	32	32				
SOVIET	.52	.57	.57	.54	.54	.53	.52	.51	.49	.46				
SMFR	.70	.65	.65	.63	.63	.62	.61	.60	.59	.56				
U.S.														
SMFR	.71	.60	.56	.53	.53	.51	.50	.46	.44	.44				
SMFRD														
T-62	.09	.03	.01	-.01	-.01	-.02	-.02	-.05	-.05	-.02				
SMFRD														
TOTAL	.01	-.05	-.09	-.10	-.10	-.09	-.11	-.14	-.15	-.12				

SMFRD  
SCENARIO 2  
3-3-3





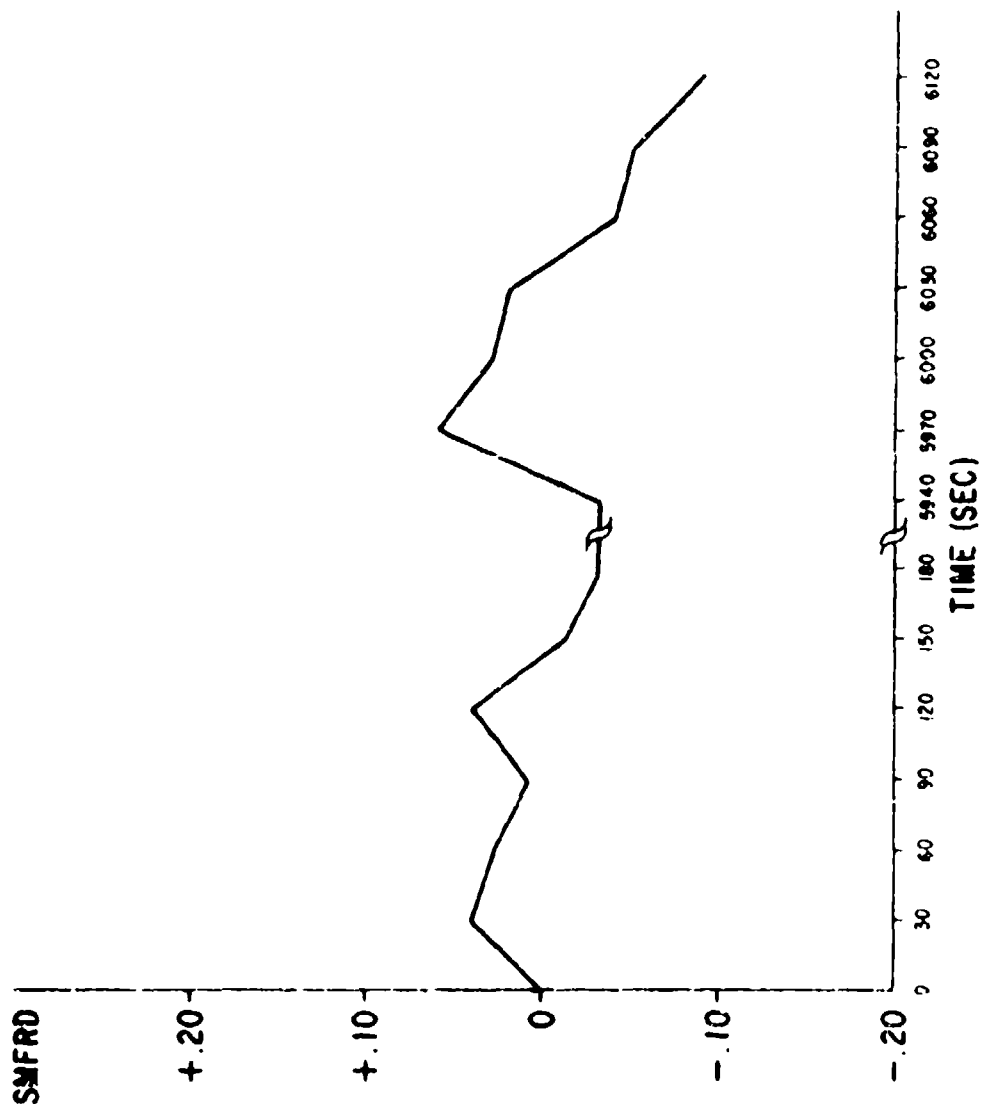
# SMFRD

SCENARIO: 2  
 VISIBILITY: 2200 meters  
 ORGANIZATION: 4-3-3

SOVIET INITIAL STRENGTH 217 T-62 62 BMP 279  
 U.S. INITIAL STRENGTH 45 M60A1 12 ITV  
 12 Dragon 12 LAW

TIME (SEC)	30	60	90	120	150	180	5940	5970	6000	6030	6060	6090	6120
SOVIET T-62	205	196	187	181	164	161	135	128	127	116	106	102	
SURVIVING BMP	62	62	61	57	53	53	53	53	53	53	53	53	53
U.S.													
SURVIVING	81	77	73	72	62	60	59	55	54	46	42	37	
SOVIET T-62	.94	.90	.87	.83	.76	.74	.62	.59	.58	.53	.49	.47	
SMFP TOTAL	.96	.92	.89	.85	.78	.77	.67	.65	.65	.61	.57	.55	
U.S.													
SMFP	1.00	.95	.90	.99	.77	.74	.73	.68	.67	.57	.52	.46	
SMFRD													
T-62	.06	.05	.03	.06	.01	.00	.11	.09	.09	.04	.03	-.01	
SMFRD													
TOTAL	.04	.03	.01	.04	-.01	-.02	.06	.03	.02	-.04	-.05	-.09	

SMFRD  
SCENARIO 2  
4-3-3



SMFRD

SCENARIO: 2  
 VISIBILITY 2200 meters  
 ORGANIZATION: 4-4-3

SOVIET INITIAL STRENGTH 217 T-62 62 BMP 279  
 U.S. INITIAL STRENGTH 53 M60A1 12 ITV  
 12 Dragon 12 LAW 89

TIME (SEC)	30	60	90	180	210	360	390	420	450	480	510
SOVIET T-62	214	213	211	206		199	187	181	174	174	171
SURVIVING BMP	62	62	62	62		53	53	53	52	51	47
U.S.											
SURVIVING	88	85	85	85		84	72	67	66	63	59
SOVIET T-62	.99	.98	.97	.95		.92	.86	.83	.80	.80	.79
TOTAL	.99	.98	.98	.96		.90	.86	.84	.81	.81	.78
SMFR											
U.S.											
SMFR	.99	.96	.96	.96		.94	.81	.75	.74	.71	.66
T-62											
SMFRD	0	-.02	-.01	+.01		+.02	-.05	-.08	-.06	-.09	-.13
TOTAL											
SMFRD	0	-.02	-.02	0		+.04	-.05	-.09	-.07	-.10	-.12
TIME (SEC)	540	6000	6030	6060							
SOVIET	164	161	142	142							
SURVIVING	42	42	42	42							
U.S.											
SURVIVING	49	41	37	34							
SOVIET T-62	.76	.74	.65	.65							
TOTAL	.74	.73	.66	.66							
SMFR											
U.S.											
SMFR	.55	.46	.42	.38							
T-62											
SMFRD	-.21	-.28	-.23	-.27							
TOTAL											
SMFRD	-.19	-.27	-.24	-.28							

SMFRD  
SCENARIO 2  
4-4-3

SMFRD

+ 20

+ 10

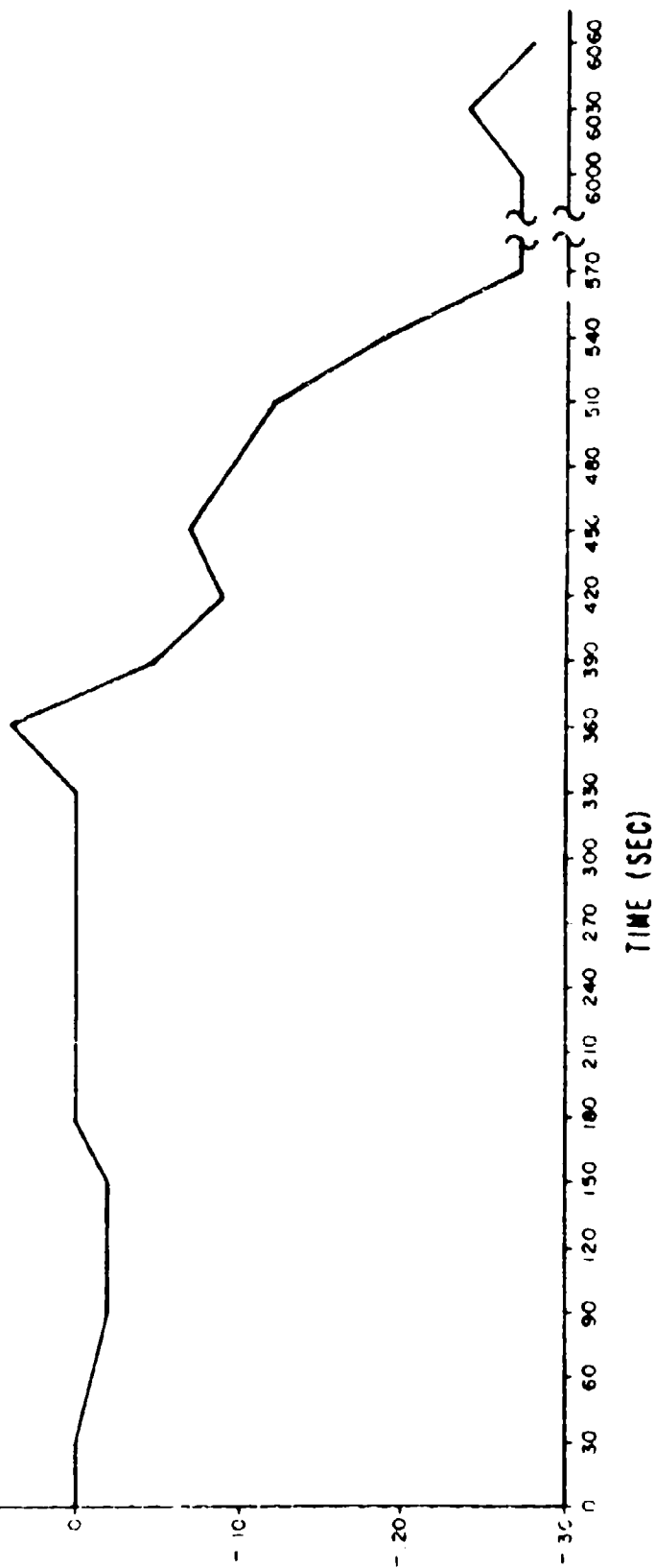
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- 10

- 20

- 30

K - 22



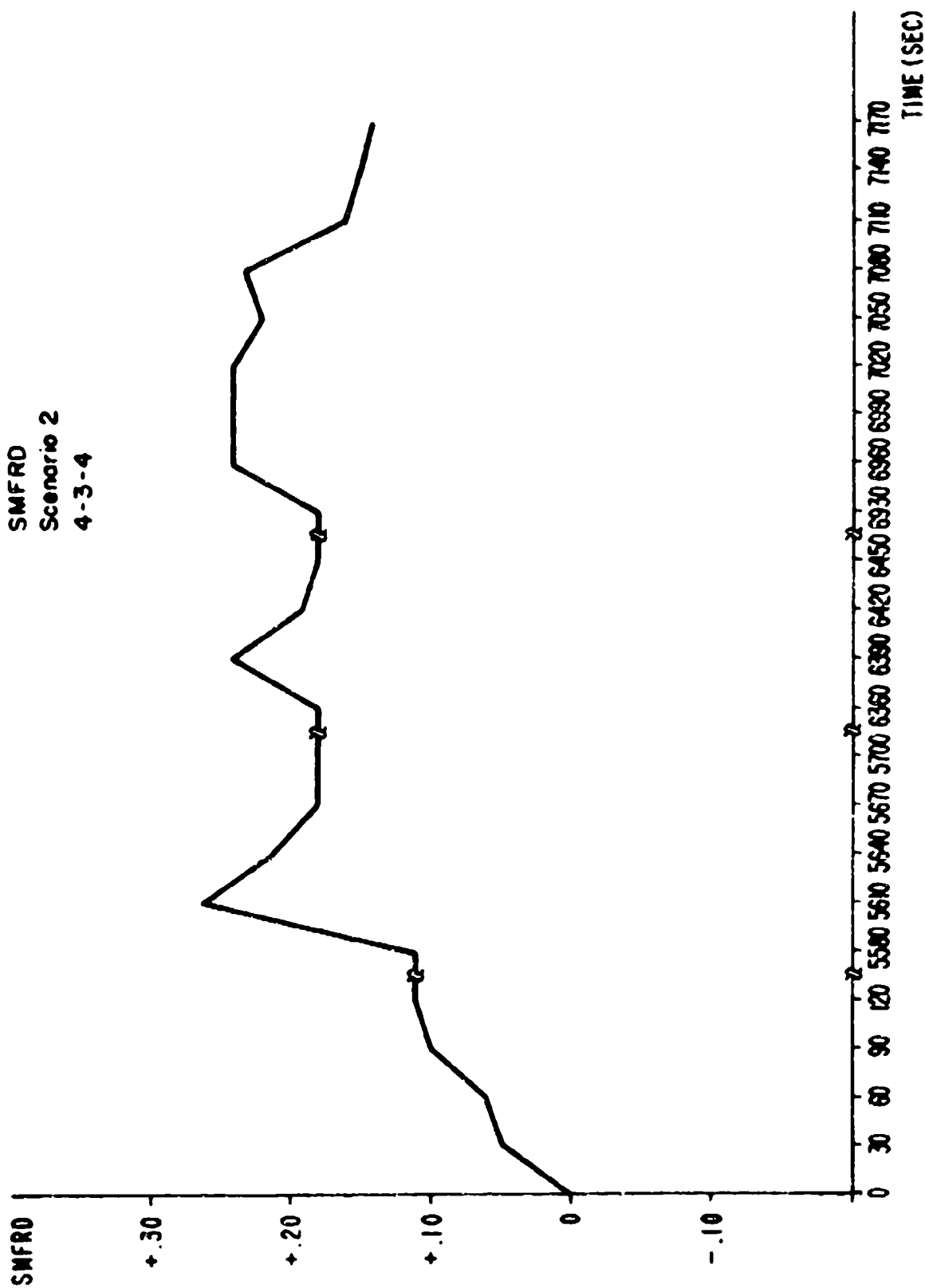
SMFRD

SCENARIO: 2  
 VISIBILITY: 2200 meters  
 ORGANIZATION: 4-3-4

SOVIET INITIAL STRENGTH 217 T-62 62 BMP TOTAL 279  
 U.S. INITIAL STRENGTH 53 M60A1 12 ITV  
 12 Dragon 12 LAW TOTAL 89

TIME (SEC)	30	60	90	120	5580	5610	5640	5670	6360	6320	6420	6930	6960	6990
SOVIET T-62	200	190	172	166	166	132	122	122	122	106	102	97	83	79
SURVIVING TOTAL	62	62	62	62	62	55	51	51	51	51	45	39	36	36
U.S.														
SURVIVING	88	85	84	83	83	83	74	71	71	71	64	60	60	58
SOVIET T-62	.92	.88	.79	.76	.76	.61	.56	.56	.56	.49	.47	.45	.39	.36
SMFR TOTAL	.94	.90	.84	.82	.82	.67	.62	.62	.62	.56	.53	.49	.43	.41
U.S.														
SMFR	.99	.96	.94	.93	.93	.93	.83	.80	.80	.80	.72	.67	.67	.65
T-62														
SMFRD	.07	.08	.15	.17	.17	.32	.27	.24	.24	.31	.25	.22	.28	.29
TOTAL														
SMFRD	.05	.06	.10	.11	.11	.26	.21	.18	.18	.24	.19	.18	.24	.24
TIME (SEC)	7020	7050	7080	7110	7140	7170								
SOVIET T-62	76	70	69	59	52	44								
SURVIVING TOTAL	31	31	29	29	29	29								
U.S.														
SURVIVING	55	52	52	43	39	36								
SOVIET T-62	.35	.32	.32	.27	.24	.20								
SMFR TOTAL	.33	.36	.35	.32	.29	.26								
U.S.														
SMFR	.62	.58	.58	.48	.44	.40								
T-62														
SMFRD	.27	.26	.26	.21	.20	.20								
TOTAL														
SMFRD	.24	.22	.23	.16	.15	.14								

SMFRD  
Scenario 2  
4-3-4



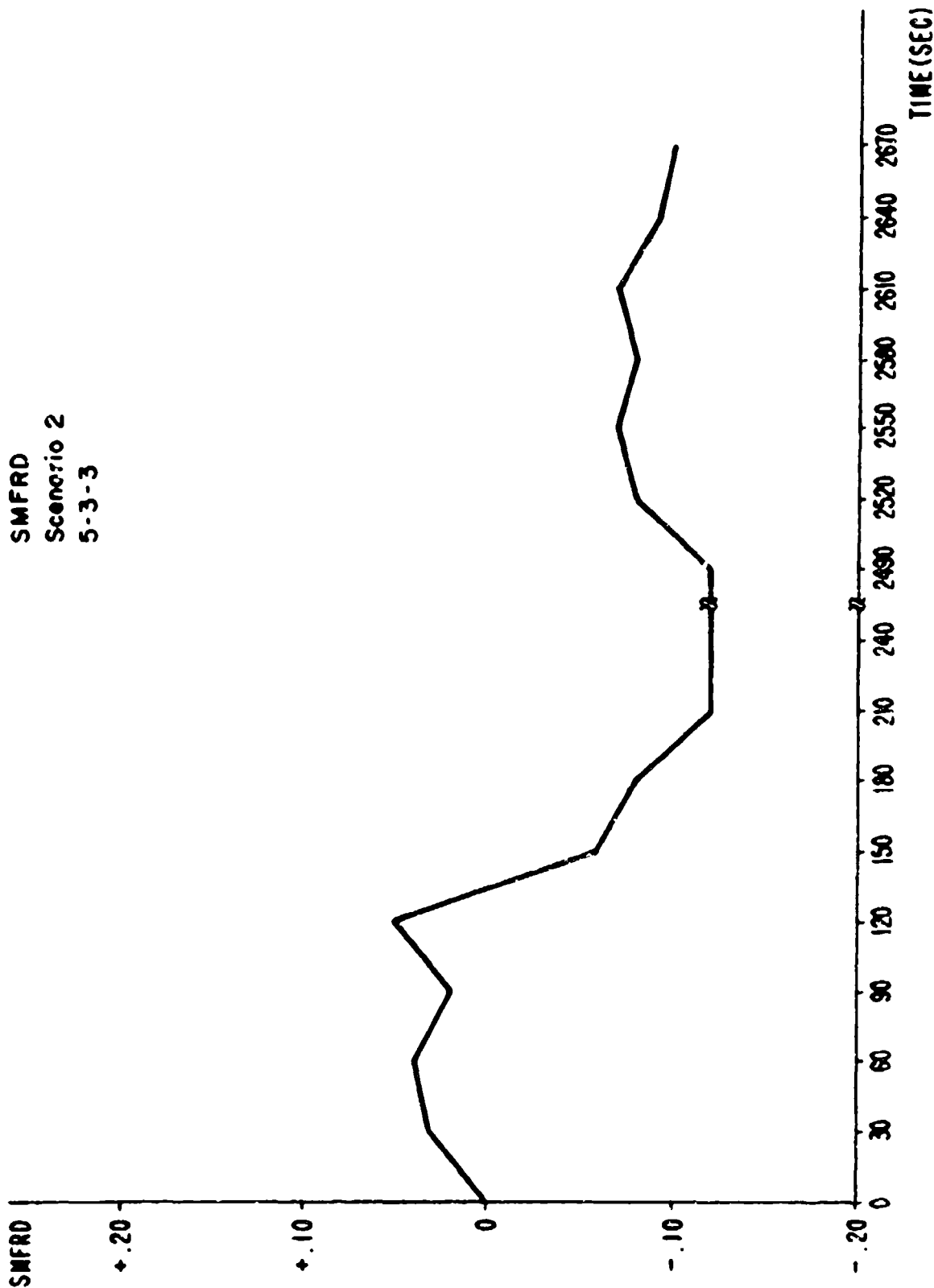
# SMFRD

SCENARIO: 2  
 VISIBILITY: 2200 meters  
 ORGANIZATION: 5-3-3

SOVIET INITIAL STRENGTH 217 T-62 62 BMP TOTAL 279  
 U.S. INITIAL STRENGTH 54 M60A1 12 ITV  
 12 Dragon 12 LAW TOTAL 90

TIME (SEC)	30	60	90	120	150	180	210	240	2520	2550	2580	2610	2640	2670
SOVIET T-62	208	207	196	183	181	176	176	169	158	141	132	125	117	117
SURVIVING BMP	62	62	61	55	53	52	52	51	51	51	47	40	37	35
U.S.														
SURVIVING	90	90	85	81	70	67	63	60	60	56	50	47	41	40
SOVIET T-62	.96	.95	.90	.84	.83	.81	.81	.78	.73	.65	.61	.58	.54	.54
SMFRD TOTAL	.97	.96	.92	.85	.84	.82	.82	.79	.75	.69	.64	.59	.55	.54
U.S.														
SMFRD	1.00	1.00	.94	.90	.78	.74	.70	.67	.67	.62	.56	.52	.46	.44
SMFRD T-62		.04	.05	.06	-.05	-.07	-.11	-.11	-.06	-.03	-.05	-.06	-.08	-.10
SMFRD TOTAL	.03	.04	.02	.05	-.06	-.08	-.12	-.12	-.08	-.07	-.08	-.07	-.09	-.10

SMFRD  
Scenario 2  
5-3-3





# SMFRD

SCENARIO: 2  
 VISIBILITY: 2200 meters  
 ORGANIZATION: 3-3-4

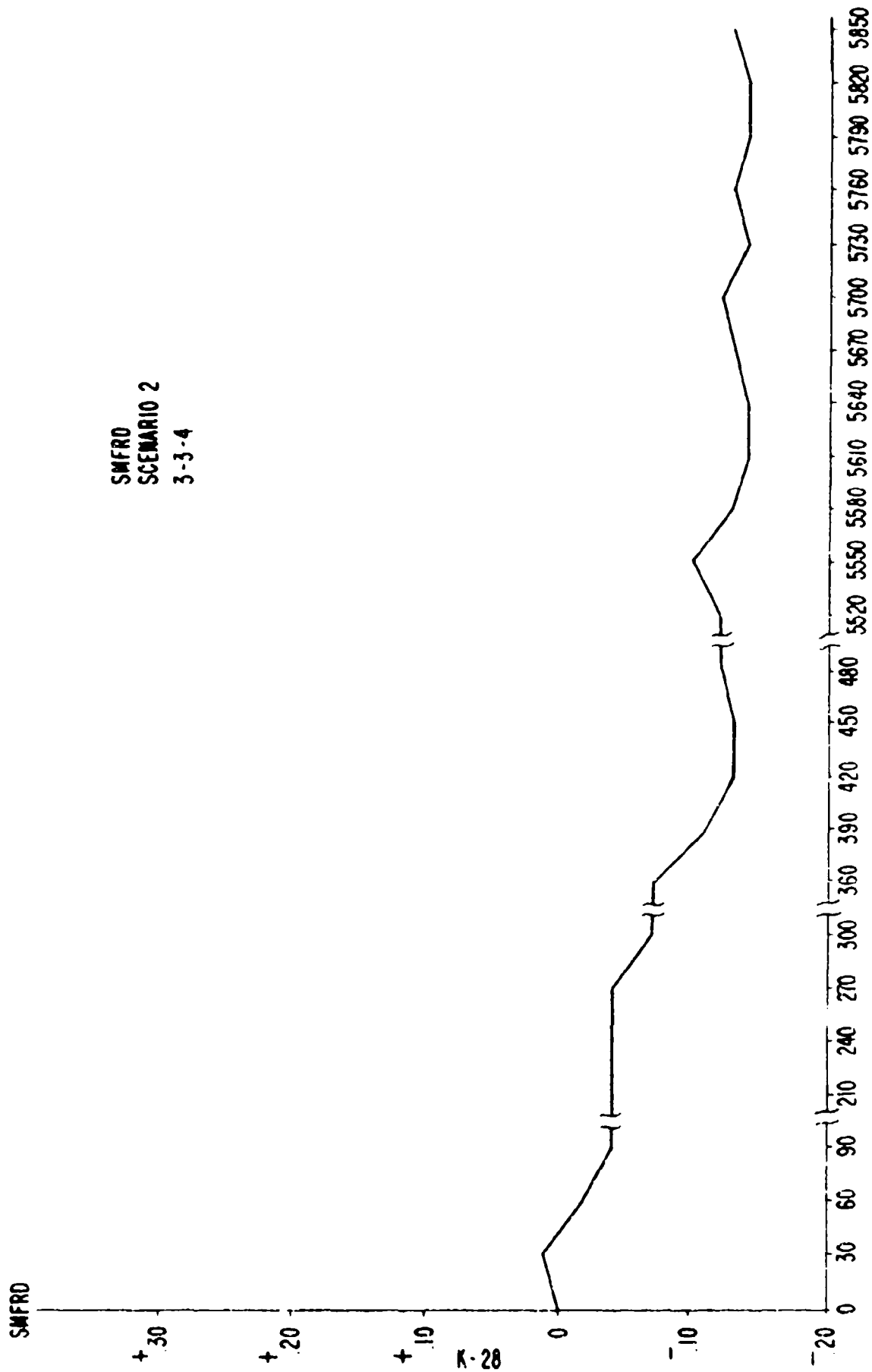
SOVIET INITIAL STRENGTH 217 T-62 62 BMP  
 U.S. INITIAL STRENGTH 47 M60A1 12 ITV  
 12 Dragon 12 LAW

TOTAL 279  
 TOTAL 83

TIME (SEC)	30	60	90	210	240	270	300	330	360	390	420	450	480	550	580
SOVIET T-62	214	210	208	207	195	187	177	177	177	177	175	175	167	161	157
SURVIVING BMP	62	62	62	62	62	62	62	62	62	62	61	60	60	60	60
U.S.															
SURVIVING	83	79	77	76	73	68	66	66	62	61	60	59	57	57	54
SOVIET T-62	.99	.97	.96	.95	.90	.86	.83	.82	.82	.82	.81	.81	.77	.74	.72
SMFRD TOTAL	.99	.97	.97	.96	.92	.89	.87	.86	.86	.86	.85	.84	.81	.79	.78
U.S.															
SMFRD	1.00	.95	.93	.92	.88	.82	.80	.75	.73	.72	.71	.69	.69	.69	.65
SMFRD															
T-62	.01	-.02	-.03	-.03	-.02	-.04	-.03	-.07	-.07	-.09	-.09	-.10	-.08	-.05	-.07
SMFRD															
TOTAL	.01	-.02	-.04	-.04	-.04	-.07	-.07	-.11	-.11	-.13	-.13	-.13	-.12	-.10	-.13

TIME (SEC)	5610	5640	5670	5700	5730	5760	5790	5820	5850	5880	5910	5940	5970	6000
SOVIET T-62	157	156	155	150	147	145	145	141	138	128	127	120	118	117
SURVIVING BMP	60	60	60	60	60	60	60	59	58	58	58	58	55	55
U.S.														
SURVIVING	53	53	53	52	50	50	49	48	47	47	47	47	44	43
SOVIET T-62	.72	.72	.71	.69	.68	.67	.67	.65	.64	.59	.59	.55	.54	.54
SMFRD TOTAL	.78	.78	.77	.75	.74	.73	.73	.72	.70	.67	.67	.64	.62	.61
U.S.														
SMFRD	.64	.64	.64	.63	.60	.60	.59	.58	.57	.57	.57	.57	.53	.52
SMFRD														
T-62	-.08	-.08	-.07	-.06	-.08	-.07	-.08	-.07	-.07	-.02	-.02	-.02	-.01	-.02
SMFRD														
TOTAL	-.14	-.14	-.13	-.12	-.14	-.13	-.14	-.14	-.13	-.10	-.10	-.07	-.09	-.09

SMFRD  
SCENARIO 2  
3-3-4



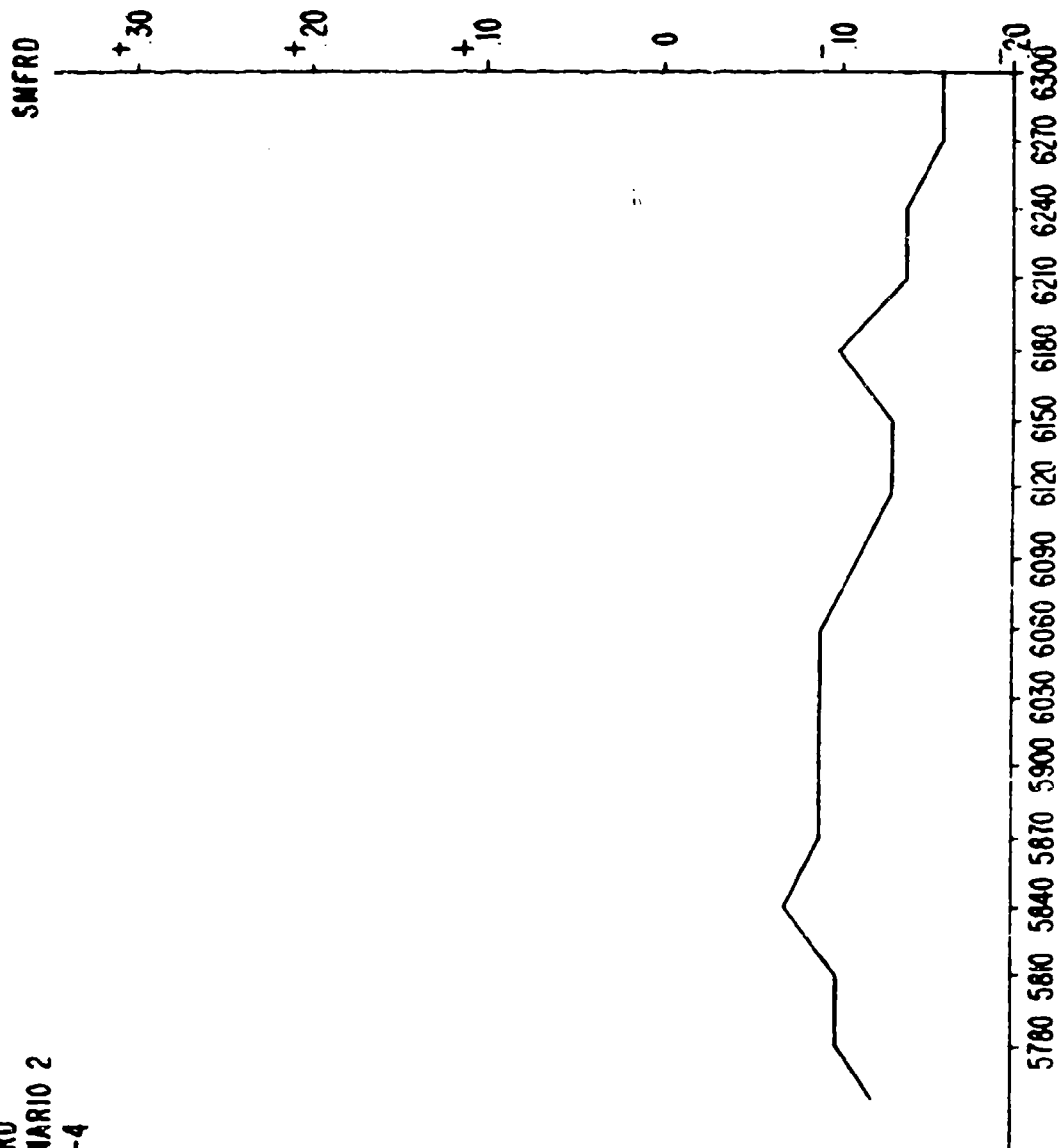
# SMFRD

SCENARIO: 2 (Cost)  
 VISIBILITY: 2200 meters  
 ORGANIZATION: 3-3-4

SOVIET INITIAL STRENGTH 217 T-62 62 BMP  
 TOTAL 279  
 U.S. INITIAL STRENGTH 47 M60A1 12 ITV  
 12 Dragon 12 LAW  
 TOTAL 83

TIME (SEC)	6000	6090	6120	6150	6180	6210	6240	6270	6300
SOVIET T-62	117	109	106	105	100	100	99	95	95
SURVIVING BMP	55	55	54	54	54	53	53	52	51
U.S.									
SURVIVING	43	40	37	37	36	34	33	31	30
SOVIET T-62	.54	.50	.49	.48	.46	.46	.46	.44	.44
SMFR TOTAL	.61	.59	.58	.58	.55	.55	.54	.43	.52
U.S.									
SMFR	.52	.48	.45	.45	.45	.41	.40	.37	.36
SMFRD									
T-62	-.02	-.02	-.04	-.03	-.01	-.05	-.06	-.07	-.08
SMFRD									
TOTAL	-.09	-.11	-.13	-.13	-.10	-.14	-.14	-.16	-.16

SMFRD  
SCENARIO 2  
3-3-4



# SMFRD

SCENARIO: 2  
 VISIBILITY 2200 meters  
 ORGANIZATION: 3-4-3

SOVIET INITIAL STRENGTH 217 T-62 62 BMP  
 U.S. INITIAL STRENGTH 45 M60A1 12 ITV  
 12 Dragon 12 LAW

TOTAL 279  
 TOTAL 81

TIME (SEC)	30	60	90	120	150	180	360
SOVIET T-62	208	202	200	199	199	199	4230
SURVIVING TOTAL	62	62	62	62	62	62	167
U.S.							57
SURVIVING	81	81	80	79	79	78	69
SOVIET T-62	.96	.93	.92	.92	.92	.92	.77
SMFR TOTAL	.97	.95	.94	.94	.94	.94	.80
U.S.							.85
SMFR	1	1	.99	.98	.98	.96	.89
T-62							.35
SMFRD	.04	.07	.07	.06	.06	.04	.08
TOTAL							.05
SMFRD	.03	.05	.05	.04	.04	.02	.04

TIME (SEC)	4260	4290	4320	4350	4380	4620	4650	4680	4710	4740	4770	4880	4830	4860
SOVIET T-62	167	162	160	159	158	156	156	153	148	142	128	119	114	109
SURVIVING TOTAL	57	57	57	57	57	57	57	57	57	57	56	56	56	56
U.S.														
SURVIVING	69	66	64	61	58	58	58	58	58	50	39	34	27	22
SOVIET T-62	.77	.75	.74	.73	.73	.72	.72	.71	.68	.65	.59	.55	.53	.50
SMFR TOTAL	.80	.78	.78	.78	.77	.76	.76	.75	.73	.71	.66	.63	.61	.59
U.S.														
SMFR	.85	.81	.79	.75	.72	.72	.72	.72	.72	.62	.48	.42	.33	.27
T-62														
SMFRD	.08	.06	.05	.02	-.01	0	0	.01	.04	-.03	-.11	-.13	-.20	-.23
SMFRD														
TOTAL	.05	.03	.01	-.03	-.05	-.04	-.04	-.03	-.01	-.09	-.18	-.21	-.28	-.32

SMFRD  
SCENARIO 2  
3-4-5

SMFRD

+ 20

+ 10

0

- 10

- 20

- 30

- 40

TIME (SEC)

0

30

60

90

120

150

180

210

270

300

330

360

4260

4290

4320

4350

4380

4620

4650

4680

4710

4740

4770

4800

4830

4860

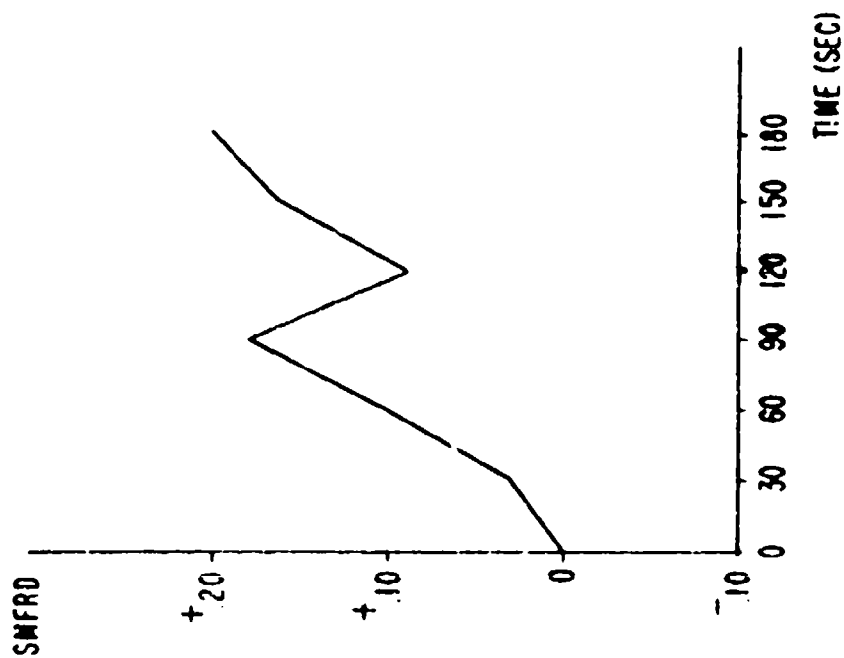
# SMFRD

SCENARIO: 3  
 VISIBILITY 3000 meters  
 ORGANIZATION: 3-3-3

SOVIET INITIAL STRENGTH 93 T-62 31 BMP  
 TOTAL 124  
 U.S. INITIAL STRENGTH 26 M60A1 12 ITV  
 12 Dragon 12 LAW  
 TOTAL 72

TIME (SEC)	30	60	90	120	150	180
SOVIET T-62	89	80	73	67	52	42
SURVIVING BMP	120	111	104	98	83	73
U.S.						
SURVIVING	72	72	66	63	60	57
SOVIET T-62	96	.86	.78	.72	.56	.45
SMFRD TOTAL	.97	.90	.84	.79	.67	.59
U.S.						
SMFRD	1.00	1.00	.92	.88	.83	.79
SMFRD						
T-62	.04	.14	.14	.16	.27	.34
SMFRD						
TOTAL	.03	.10	.18	.09	.16	.20

SMFRD  
SCENARIO 3  
3-3-3





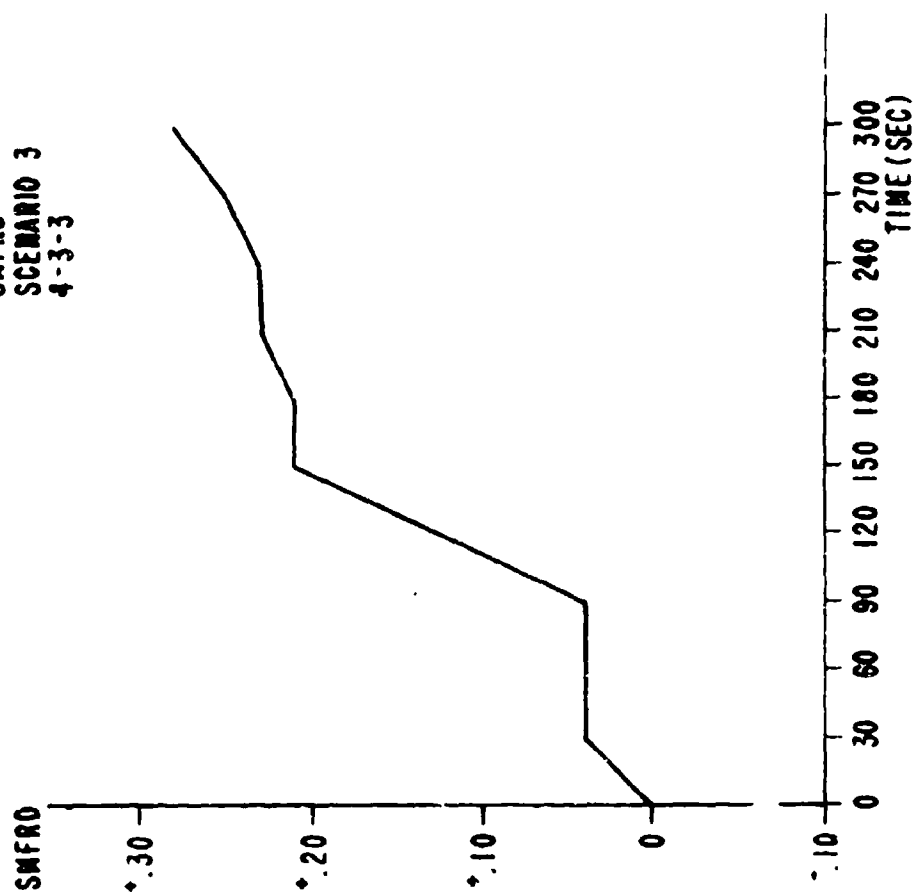
SCENARIO: 3  
 VISIBILITY 3000 meters  
 ORGANIZATION: 4-3-3

SMPRD

SOVIET INITIAL STRENGTH 93 T62 31 BMP  
 U.S. INITIAL STRENGTH 45 M60A1 12 ITV  
 12 Dragon 12 LAW  
 TOTAL 124  
 TOTAL 81

TIME (SEC)	60	90	120	150	180	210	240	270	300
SOVIET T-62	88	81	63	53	52	50	49	39	39
SURVIVING BMP	119	112	96	86	85	83	82	72	72
U.S.									
SURVIVING	81	76	73	73	73	73	72	67	65
SOVIET T-62	.95	.87	.68	.57	.56	.54	.53	.42	.42
SMPRD TOTAL	.96	.90	.77	.69	.69	.67	.66	.58	.52
U.S.									
SMPRD	1.00	.94	.90	.90	.90	.90	.89	.83	.80
SMPRD									
T-62	.05	.07	.22	.33	.34	.36	.36	.41	.38
SMPRD									
TOTAL	.04	.04	.13	.21	.21	.23	.23	.25	.28

SMFRO  
SCENARIO 3  
4-3-3



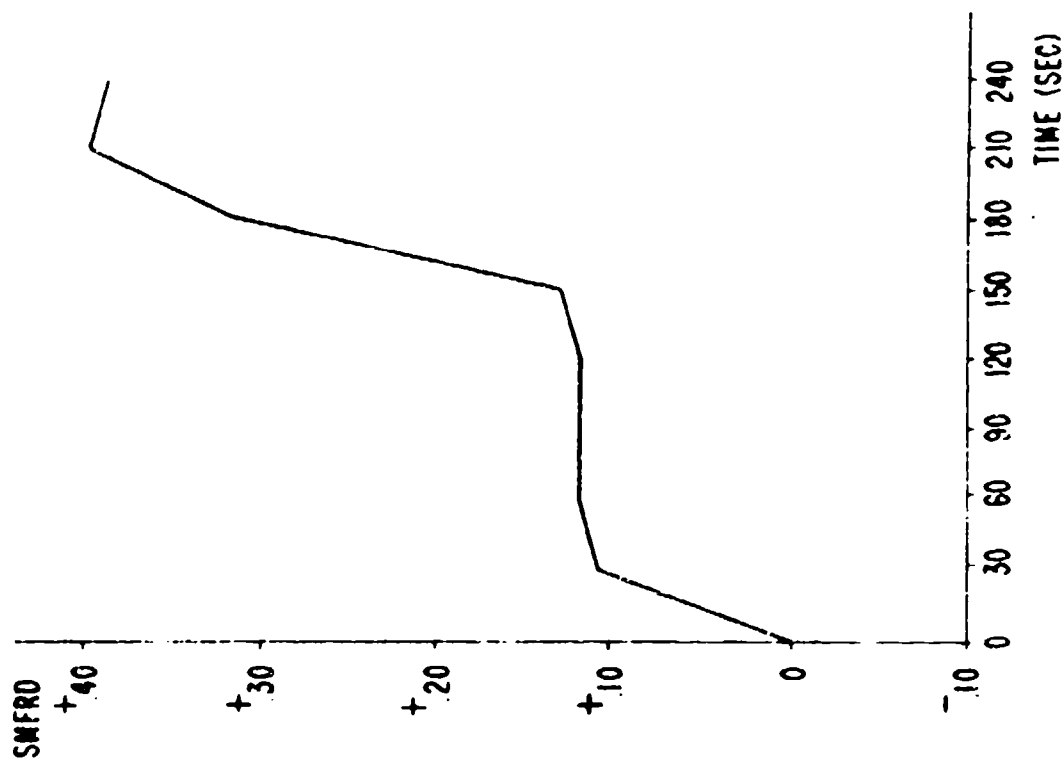
SCENARIO: 3  
 VISIBILITY 3000 meters  
 ORGANIZATION: 4-4-3

SMFRD

SOVIET INITIAL STRENGTH 93 T-62 31 BMP 124  
 U.S. INITIAL STRENGTH 53 M60A1 12 ITV  
 12 Dragon 12 LAW 89  
 TOTAL

TIME (SEC)	30	60	120	150	180	210	240
SOVIET T-62	79	78	77	77	51	35	35
SURVIVING BMP	110	109	108	108	82	66	66
U.S.							
SURVIVING	89	89	89	89	86	83	82
SOVIET T-62	.85	.84	.83	.83	.55	.38	.38
SMFR TOTAL	.89	.88	.87	.87	.66	.53	.53
U.S.							
SMFR	1.00	1.00	1.00	1.00	.97	.93	.92
SMFRD							
T-62	.15	.16	.17	.17	.42	.55	.54
SMFRD							
TOTAL	.11	.12	.13	.13	.31	.40	.39

SMFRD  
SCENARIO 3  
4-4-3



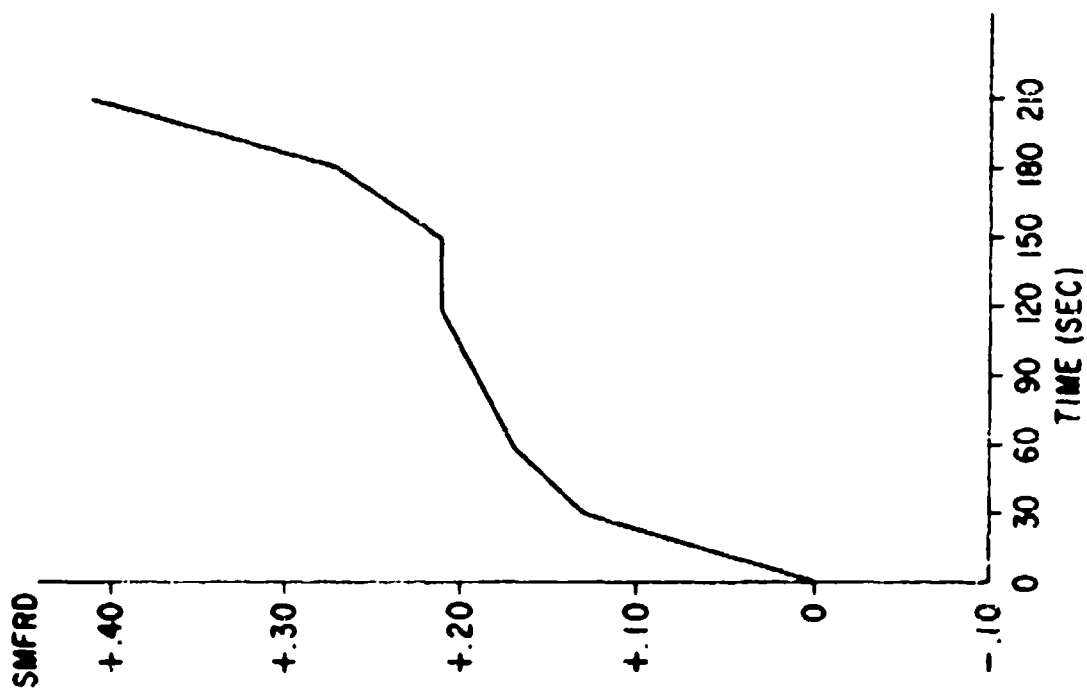
SCENARIO: 3  
 VISIBILITY 3000 meters  
 ORGANIZATION: 4-3-4

SMFRD

SOVIET INITIAL STRENGTH 93 T-62 31 BMP TOTAL 124  
 U.S. INITIAL STRENGTH 54 M60A1 12 ITV  
 12 Dragon 12 LAW TOTAL 90

TIME (SEC)	30	60	90	120	150	180	210
SOVIET T-62	77	70	87	65	64	56	39
SURVIVING BMP	108	101	98	96	95	87	70
U.S.							
SURVIVING	90	88	88	88	88	87	87
SOVIET T-62	.83	.75	.72	.70	.69	.60	.42
SMFR TOTAL	.87	.81	.79	.77	.77	.70	.56
U.S.							
SMFR	1.00	.98	.98	.98	.98	.97	.97
SMFRD							
T-62	.17	.23	.26	.28	.29	.37	.55
SMFRD							
TOTAL	.13	.17	.19	.21	.21	.27	.41

SMFRD  
SCENARIO 3  
4-3-4



K-40

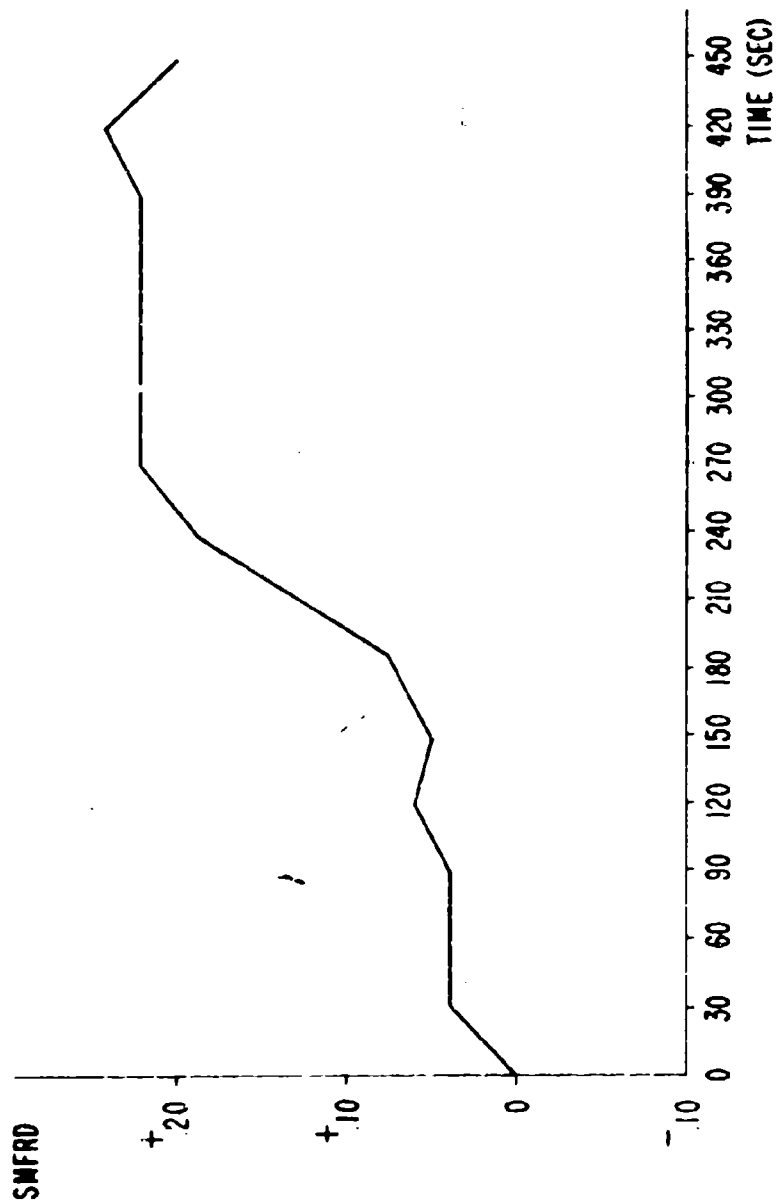
SCENARIO: 3  
 VISIBILITY 3000 meters  
 ORGANIZATION: 3-3-4

SMFRD

SOVIET INITIAL STRENGTH 93 T-62 31 BMP 124  
 U.S. INITIAL STRENGTH 47 M60A1 12 ITV  
 12 Dragon 12 LAW  
 TOTAL 83

TIME (SEC)	30	90	120	150	180	210	240	270	300	330	360	390	420	450
SOVIET T-62	88	85	77	71	63	53	50	43	37					
SURVIVING BMP	119	116	109	103	95	85	82	75	69					
U.S.														
SURVIVING	83	83	77	75	75	73	73	70	63					
SOVIET T-62	.95	.92	.83	.76	.68	.57	.54	.46	.40					
SMFR TOTAL	.96	.94	.88	.83	.77	.69	.66	.60	.56					
U.S.														
SMFR	1.00	1.00	.93	.90	.90	.88	.88	.84	.76					
SMFRD														
T-62	.05	.08	.10	.14	.22	.31	.34	.38	.36					
SMFRD														
TOTAL	.04	.06	.05	.07	.13	.19	.22	.24	.20					

SMFRD  
SCENARIO 3  
3-3-4





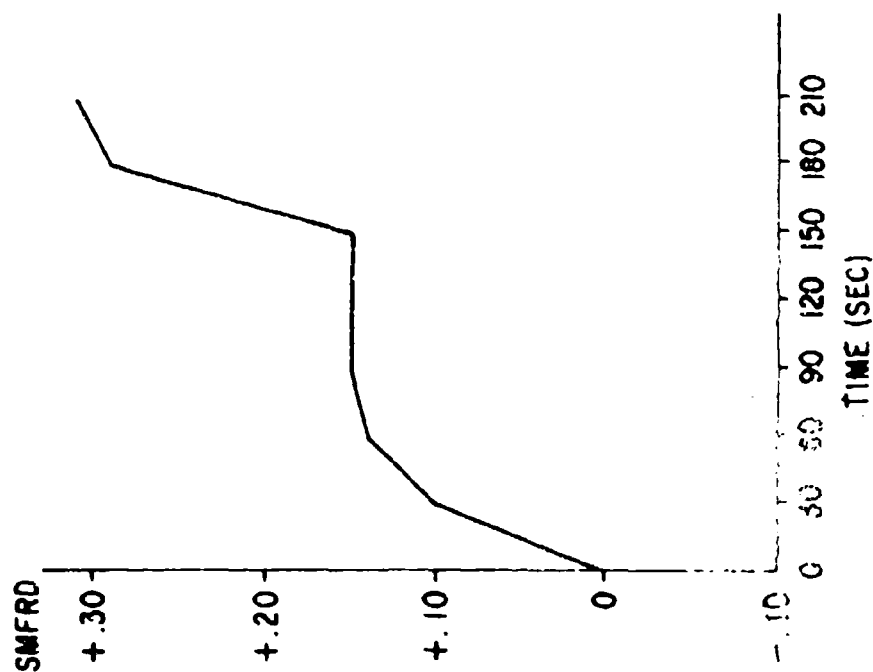
SCENARIO: 3  
 VISIBILITY 3000 meters  
 ORGANIZATION: 5-3-3

SMFRD

SOVIET INITIAL STRENGTH 93 T-62 31 BMP 124  
 U.S. INITIAL STRENGTH 54 M60A1 12 ITV  
 12 Dragon 12 LAW TOTAL 90

TIME (SEC)	30	60	90	180	210
SOVIET T-62	81	74	71	50	41
SURVIVING BMP	112	105	102	81	72
U.S.					
SURVIVING	90	89	87	85	80
SOVIET T-62	.87	.80	.76	.54	.44
SMFR TOTAL	.90	.85	.82	.65	.58
U.S.					
SMFR	1.00	.99	.97	.94	.89
SMFRD					
T-62	.13	.19	.21	.40	.45
SMFRD					
TOTAL	.10	.14	.15	.29	.31

SMFRD  
SCENARIO 3  
5-3-3



SMFRD

SCENARIO: 4  
 VISIBILITY: 3000 meters  
 ORGANIZATION: 3-3-3

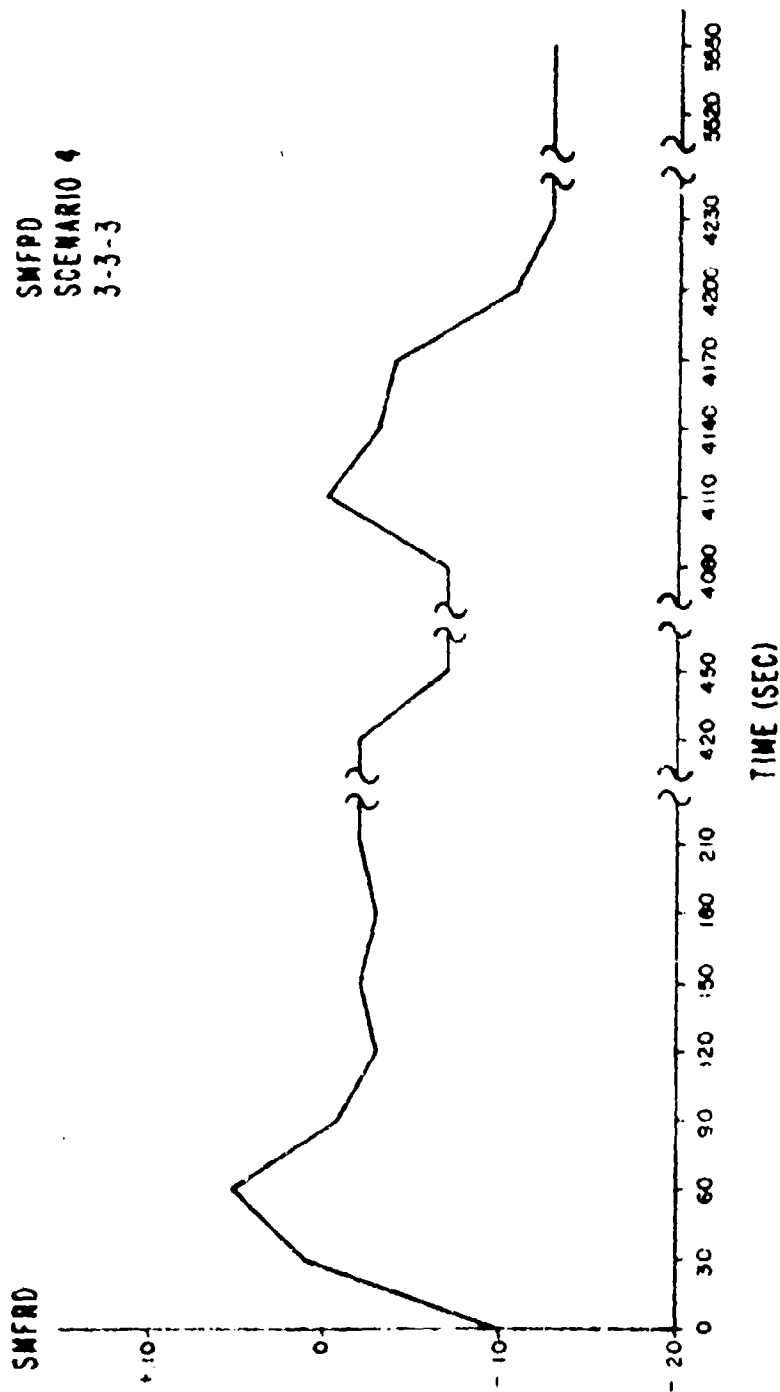
SOVIET INITIAL STRENGTH 217 T-62 62 BMP  
 TOTAL 279

U.S. INITIAL STRENGTH 36 M60A1 12 ITV  
 12 Dragon 12 JAW  
 TOTAL 72

TIME (SEC)	30	60	90	120	150	180	210	450	4110	4140	4170	4200
SOVIET T-62	213	204	197	191	176	166	165	165	145	135	133	123
SURVIVING TOTAL	275	266	259	253	238	228	227	227	207	196	186	173
U.S.												
SURVIVING	72	72	66	63	60	57	57	53	53	48	45	37
SMFR	.98	.94	.91	.88	.81	.76	.76	.76	.67	.62	.61	.57
T-62 TOTAL	.99	.95	.93	.91	.85	.82	.81	.81	.74	.70	.67	.62
U.S.												
SMFR	1.00	1.00	.92	.88	.83	.79	.79	.74	.74	.67	.63	.51
SMFRD												
T-62	.02	.06	.01	.00	.02	.03	.03	-.02	.07	.05	.02	-.06
SMFRD												
TOTAL	.01	.05	-.01	-.03	-.02	-.03	-.02	-.07	.00	-.03	-.04	-.11

TIME (SEC)	4230	5520	5550
SOVIET T-62	108	96	96
SURVIVING TOTAL	157	145	145
U.S.			
SURVIVING	31	28	28
SMFR	.50	.44	.44
T-62 TOTAL	.56	.52	.52
U.S.			
SMFR	.43	.39	.39
SMFRD			
T-62	-.07	-.05	-.05
SMFRD			
TOTAL	-.13	-.13	-.13

SMFPD  
SCENARIO 4  
3-3-3



# SMFRD

SCENARIO: 4  
 VISIBILITY: 3000 meters  
 ORGANIZATION: 4-3-3

SOVIET INITIAL STRENGTH 217 T-62 62 BMP  
 TOTAL 279

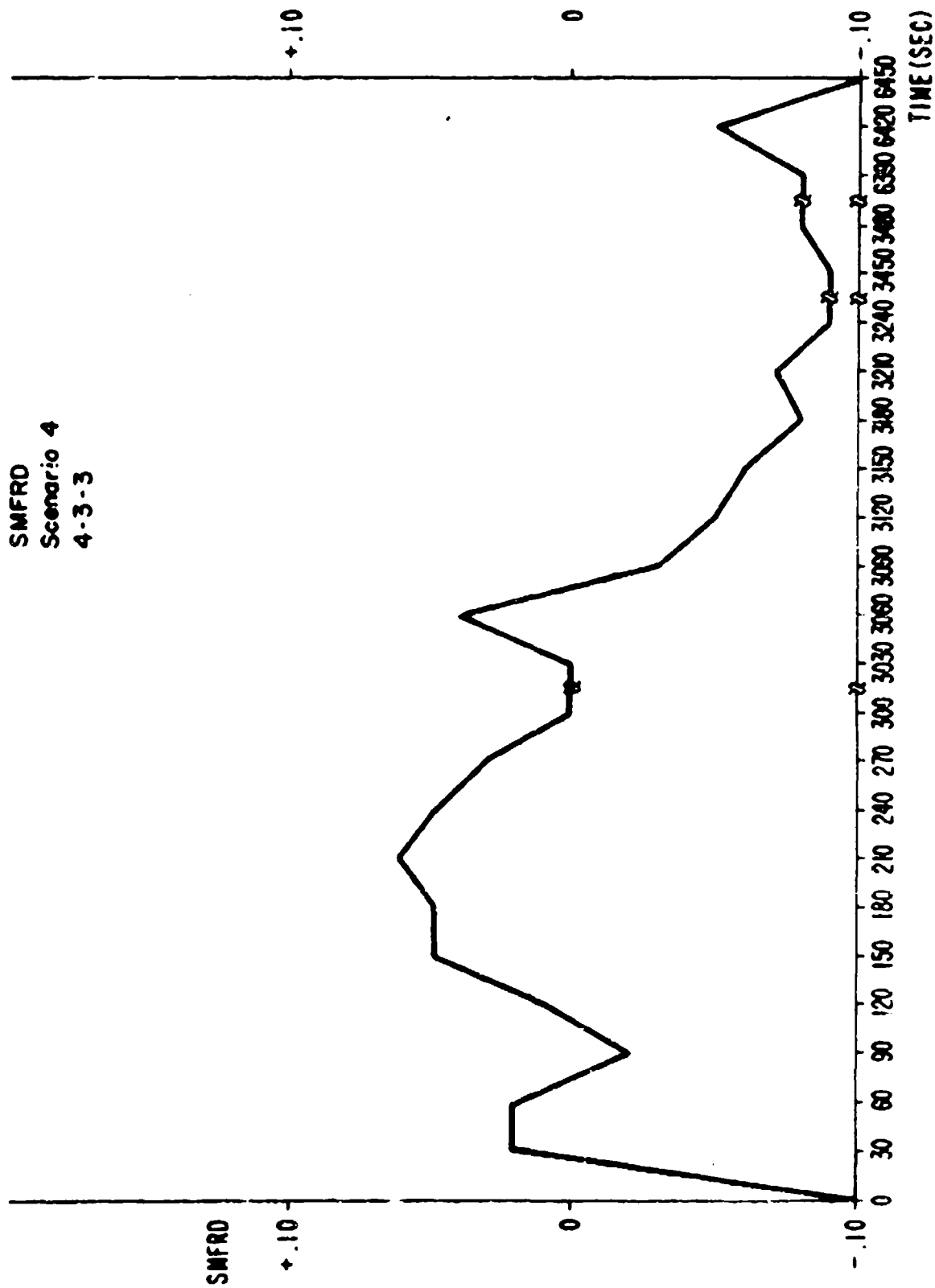
U.S. INITIAL STRENGTH  
 45 M60A1 12 ITV  
 12 Dragon 12 LAW  
 TOTAL 81

TIME (SEC)	0	90	120	150	180	210	240	270	300	300	3030	3060	3090	3120	3150
SOVIET T-62	212	205	186	176	175	173	172	162	162	151	147	143	139	139	139
SURVIVING TOTAL	274	267	248	238	237	235	234	224	224	212	208	202	198	198	198
U.S.															
SURVIVING	81	76	73	73	73	73	72	67	65	65	58	54	53	53	53
SOVIET T-62	.98	.95	.86	.81	.81	.80	.79	.75	.75	.70	.68	.66	.64	.64	.64
SMFR TOTAL	.98	.96	.89	.85	.85	.84	.84	.80	.80	.76	.75	.72	.71	.71	.71
U.S.															
SMFR	1.00	.94	.90	.90	.90	.90	.89	.83	.80	.80	.72	.67	.65	.65	.65
SMFRD															
T-62	.02	-.01	.04	.09	.09	.10	.10	.08	.05	.10	.04	.01	.01	.01	.01
SMFRD															
TOTAL	.02	-.02	.01	.05	.05	.06	.05	.03	.00	.04	-.03	-.05	-.06	-.06	-.06

TIME (SEC)	3180	3210	3240	3450	3480	3490	3630	3640	3650
SOVIET T-62	136	134	134	134	134	134	126	117	117
SURVIVING TOTAL	194	192	192	192	190	190	180	171	171
U.S.									
SURVIVING	50	50	49	49	49	49	49	41	41
SOVIET T-62	.63	.62	.62	.62	.62	.62	.58	.54	.54
SMFR TOTAL	.70	.69	.69	.69	.68	.68	.65	.61	.61
U.S.									
SMFR	.62	.62	.60	.60	.60	.60	.60	.51	.51
SMFRD									
T-62	-.01	.00	-.02	-.02	-.02	-.02	.02	-.03	-.03
SMFRD									
TOTAL	-.08	-.07	-.09	-.09	-.08	-.08	-.05	-.10	-.10

SMFRD  
Scenario 4  
4-3-3



K-48

SMFRD

SCENARIO: 4  
 VISIBILITY: 3000 meters  
 ORGANIZATION: 4-4-3

SOVIET INITIAL STRENGTH 217 T-62 62 BMP  
 TOTAL 279  
 U.S. INITIAL STRENGTH 53 M60A1 12 ITV  
 12 Dragon 12 LAW  
 TOTAL 89

TIME (SEC)	30	120	150	180	210	2430	2460	2490	2520	2550
SOVIET T-62	203	202	201	175	159	158	136	124	122	102
SURVIVING TOTAL	265	264	263	237	221	219	193	181	170	149
U.S.										
SURVIVING	89	89	89	86	83	82	81	79	68	65
SOVIET T-62	.94	.93	.93	.81	.73	.73	.63	.57	.56	.47
SMFR TOTAL	.95	.95	.94	.85	.79	.78	.69	.65	.61	.53
U.S.										
SMFR	1.00	1.00	1.00	.97	.93	.92	.91	.89	.76	.73
SMFRD										
T-62	.06	.07	.07	.16	.20	.19	.28	.32	.20	.26
SMFRD										
TOTAL	.05	.05	.06	.12	.14	.14	.22	.24	.15	.20

TIME (SEC)	2580	2610	2640	2670	2700	2730
SOVIET T-62	98	97	97	97	94	93
SURVIVING TOTAL	143	142	142	142	128	124
U.S.						
SURVIVING	58	58	58	46	41	39
SOVIET T-62	.45	.45	.45	.45	.43	.43
SMFR TOTAL	.51	.51	.51	.51	.46	.44
U.S.						
SMFR	.65	.65	.65	.52	.46	.44
SMFRD						
T-62	.20	.20	.20	.07	.03	.01
SMFRD						
TOTAL	.14	.14	.14	.01	.00	.00

SMFRD

SMFRD  
Scenario 4  
4-4-3

+ .20

+ .10

0

- .10

K-50

TIME (SEC)

2730

2700

2670

2640

2610

2580

2550

2520

2490

2460

2430

2400

2370

2340

2310

2280

2250

2220

2190

2160

2130

2100

2070

2040

2010

1980

1950



# SMFRD

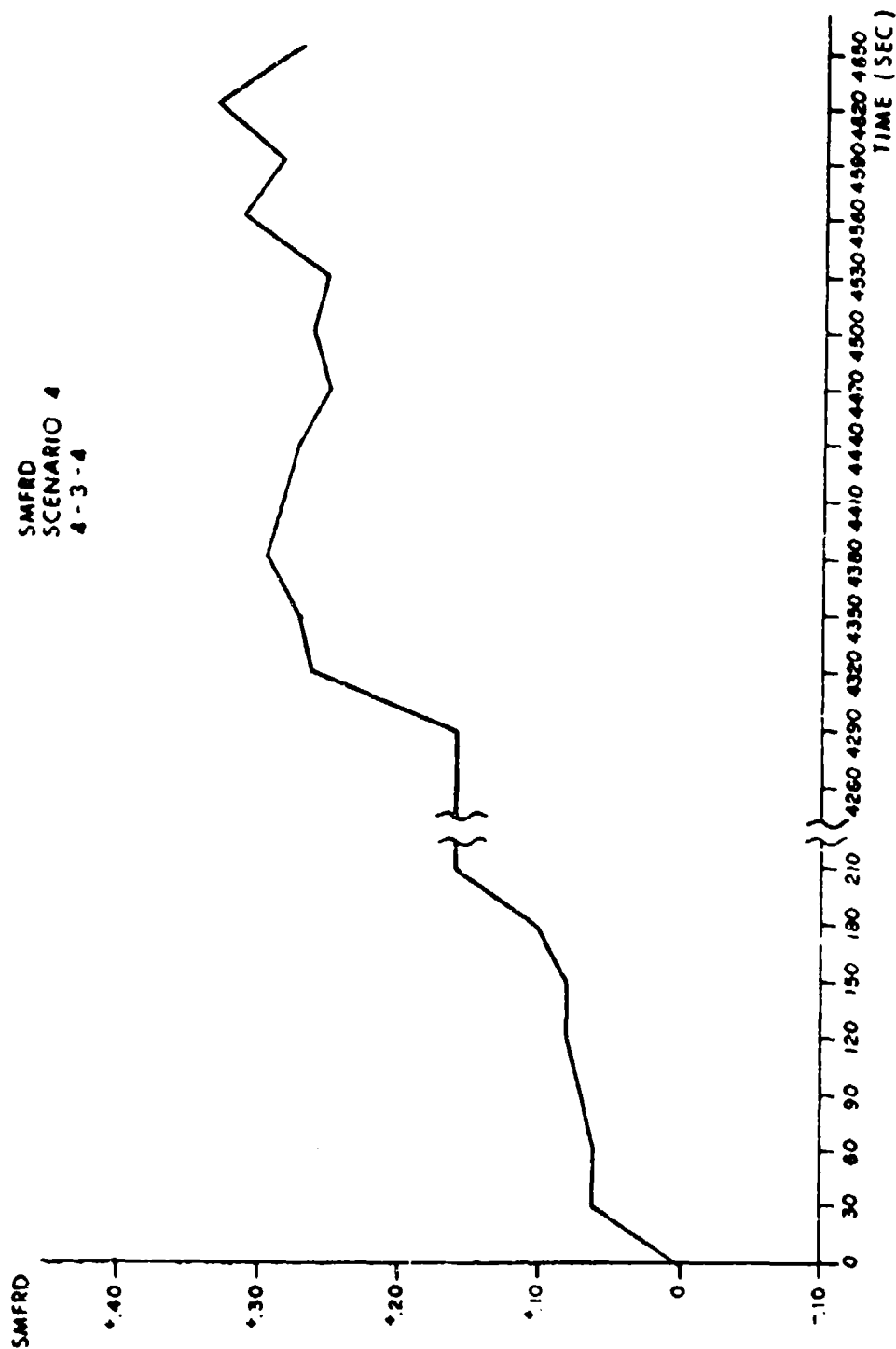
SCENARIO: 4  
 VISIBILITY: 3000 meters  
 ORGANIZATION: 4-3-4

SOVIET INITIAL STRENGTH 217 T-62 62 BMP  
 U.S. INITIAL STRENGTH 54 M60A1 12 ITV  
 12 Dragon 12 LAW

279

TIME (SEC)	30	60	90	120	150	180	210	240	270	300	TOTAL
SOVIET T-62	201	194	191	189	188	180	163	144	125	122	4380
SURVIVING TOTAL	263	256	253	251	250	242	225	204	186	166	4410
U.S.											
SURVIVING	90	88	88	88	88	87	87	87	84	77	74
SOVIET T-62	.93	.89	.88	.87	.87	.83	.75	.66	.58	.56	.47
SMFR TOTAL	.94	.92	.91	.90	.90	.87	.81	.73	.67	.59	.53
U.S.											
SMFR	1.00	.98	.98	.98	.98	.97	.97	.97	.93	.86	.82
SMFRD											
T-52	.07	.09	.10	.11	.11	.14	.18	.31	.35	.30	.35
SMFRD											
TOTAL	.06	.06	.07	.08	.08	.10	.16	.16	.26	.27	.29
TIME (SEC)	4440	4470	4500	4530	4560	4590	4620	4650			
SOVIET T-62	97	95	81	78	57	49	22	22			
SURVIVING TOTAL	122	120	106	103	80	72	45	45			
U.S.											
SURVIVING	64	61	58	56	54	49	44	39			
SOVIET T-62	.45	.44	.37	.36	.26	.23	.10	.10			
SMFR TOTAL	.44	.43	.38	.37	.29	.26	.16	.16			
U.S.											
SMFR	.71	.68	.64	.62	.60	.54	.49	.43			
SMFRD											
T-62	.26	.24	.27	.26	.34	.31	.39	.33			
SMFRD											
TOTAL	.27	.25	.26	.25	.31	.28	.33	.27			

SMFRD  
SCENARIO 4  
4-3-4

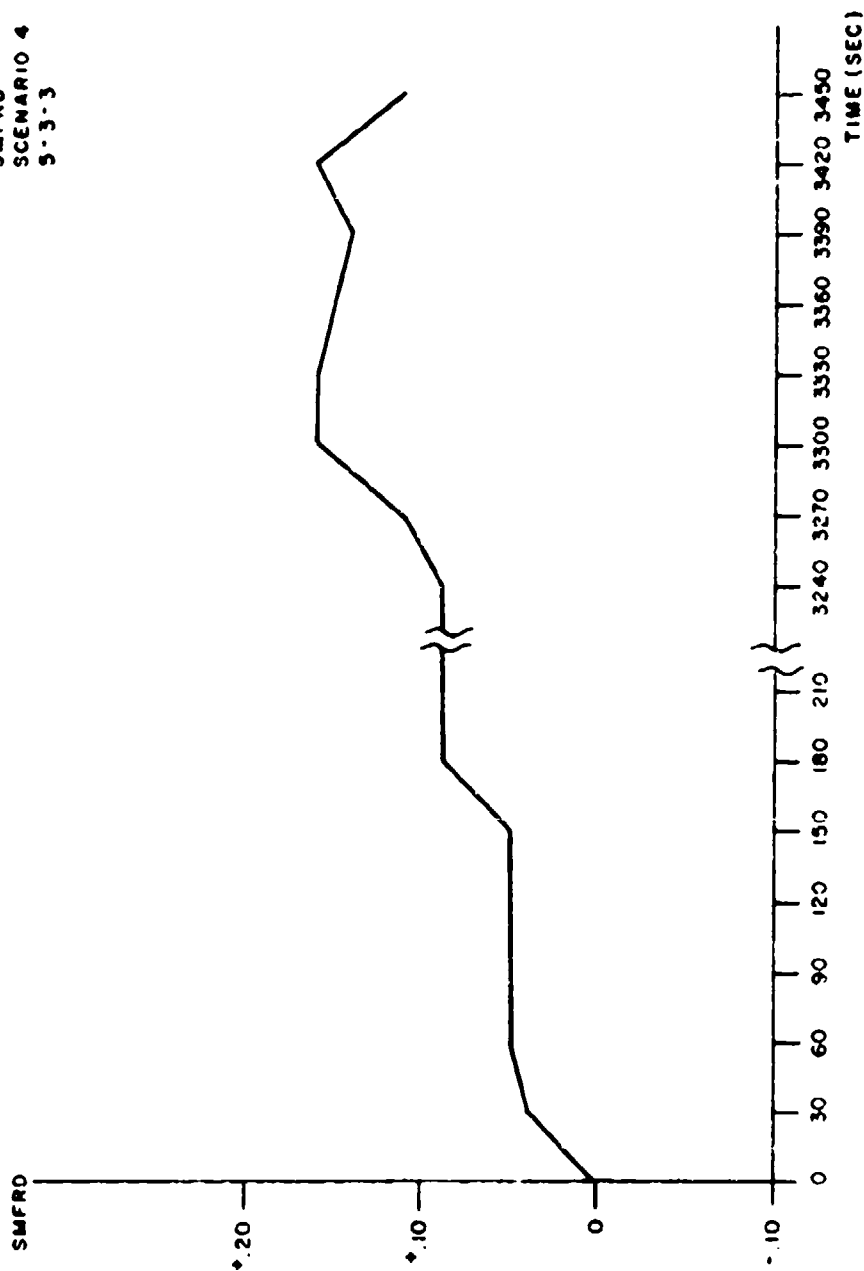


SCENARIO: 4  
 VISIBILITY 3000 meters  
 ORGANIZATION: 5-3-3

SMFRD  
 SOVIET INITIAL STRENGTH 217 T-62 62 BMP 279  
 U.S. INITIAL STRENGTH 54 M60A1 12 ITV  
 12 Dragon 12 LAW  
 TOTAL 90

TIME (SEC)	30	60	150	180	3240	3270	3300	3320	3360	3390	3420	3450
SOVIET T-62	206	195	196	175	166	162	147	130	116	102	85	81
SURVIVING BMP	268	261	258	237	228	224	207	188	174	151	131	127
U.S.												
SURVIVING	90	89	87	85	82	82	81	75	69	61	57	51
SOVIET T-62	.95	.92	.90	.81	.76	.75	.68	.60	.53	.47	.39	.37
SMPP TOTAL	.96	.94	.92	.85	.82	.80	.74	.67	.62	.54	.47	.46
U.S.												
SMFR	1.00	.99	.97	.94	.91	.91	.90	.83	.77	.68	.63	.57
SMFRD												
T-62	.05	.07	.07	.13	.15	.16	.22	.23	.24	.21	.24	.20
SMFRD												
TOTAL	.04	.05	.05	.09	.09	.11	.16	.16	.15	.14	.16	.11

SMFRD  
SCENARIO 4  
S-3-3



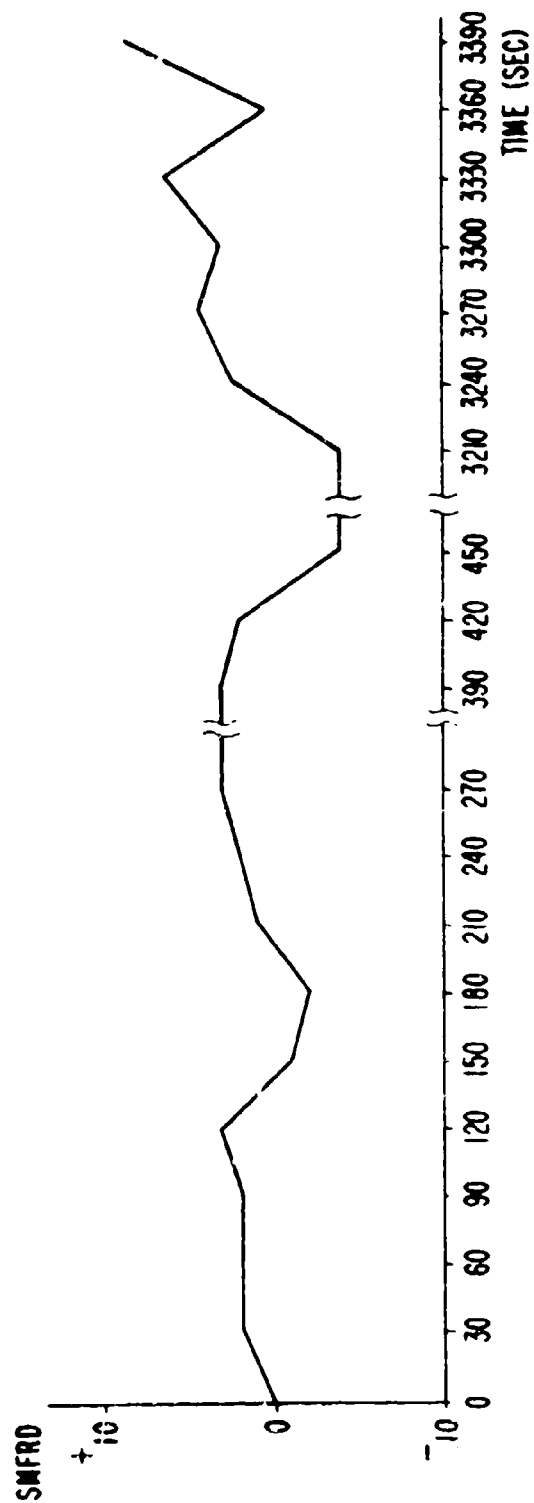
# SMFRD

SOVIET INITIAL STRENGTH 217 T-62 62 BMP 279  
 U.S. INITIAL STRENGTH 47 M60A1 12 ITV  
 12 Dragon 12 LAW 83

SCENARIO: 4  
 VISIBILITY: 3000 meters  
 ORGANIZATION: 3-3-4

TIME (SEC)	30	120	150	180	210	240	270	420	3210	3240	3270	3300	3330
SOVIET T-62	212	209	201	195	187	177	174	167	161	145	127	112	99
SURVIVING TOTAL	274	271	263	257	249	239	236	229	223	207	188	172	154
U.S.	83	83	77	75	75	73	73	70	63	63	59	54	51
SURVIVING	.98	.96	.93	.90	.86	.82	.80	.77	.74	.67	.59	.52	.46
SMFR TOTAL	.98	.97	.94	.92	.89	.86	.85	.82	.80	.74	.67	.62	.55
J.S.	1.00	1.00	.93	.90	.90	.88	.88	.84	.76	.55	.71	.65	.61
SURVIVING	.02	.04	.00	.00	.04	.06	.08	.07	.02	.09	.12	.13	.15
SMFRD	.02	.03	-.01	-.02	.01	.02	.03	.02	-.04	.02	.04	.03	.06
TOTAL	3360	3390	3390	3390	3390	3390	3390	3390	3390	3390	3390	3390	3390
SOVIET T-62	90	88	88	88	88	88	88	88	88	88	88	88	88
SURVIVING TOTAL	145	143	143	143	143	143	143	143	143	143	143	143	143
U.S.	43	41	41	41	41	41	41	41	41	41	41	41	41
SURVIVING	.41	.41	.41	.41	.41	.41	.41	.41	.41	.41	.41	.41	.41
SMFR TOTAL	.52	.51	.51	.51	.51	.51	.51	.51	.51	.51	.51	.51	.51
U.S.	.52	.49	.49	.49	.49	.49	.49	.49	.49	.49	.49	.49	.49
SMFRD	.11	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08
T-62	.00	-.02	-.02	-.02	-.02	-.02	-.02	-.02	-.02	-.02	-.02	-.02	-.02
SMFRD TOTAL	.00	-.02	-.02	-.02	-.02	-.02	-.02	-.02	-.02	-.02	-.02	-.02	-.02

SMFRD  
SCENARIO 4  
3-3-4



# SMFRD

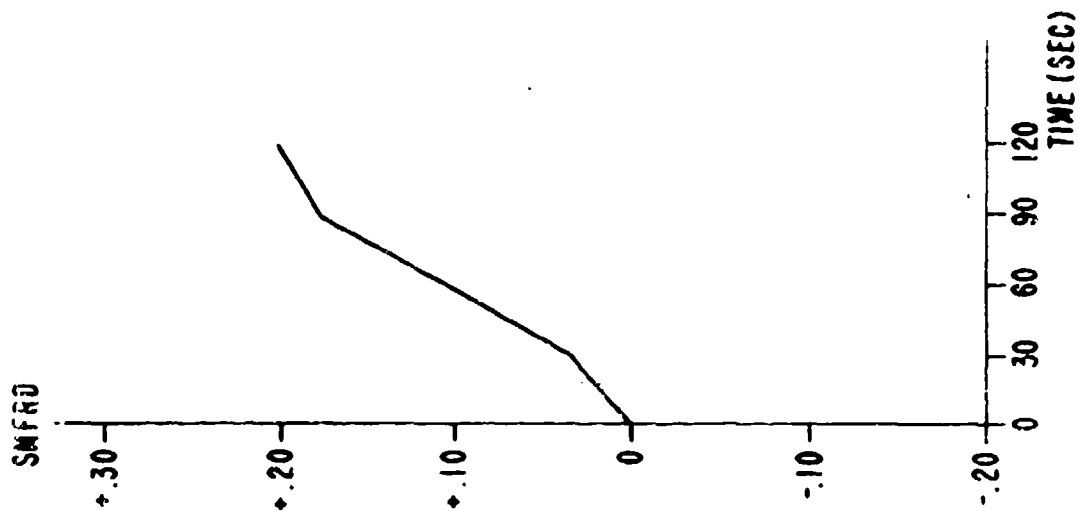
SCENARIO: 5  
 VISIBILITY 1000 meters  
 ORGANIZATION: 3-3-3

SOVIET INITIAL STRENGTH 93 T-62 31 BMP  
 TOTAL 124

U.S. INITIAL STRENGTH 36 M60A1 12 ITV  
 12 Dragon 12 LAW  
 TOTAL 72

TIME (SEC)	30	60	90	120
SOVIET T-62	78	73	55	43
SURVIVING BMP	30	20	20	20
U.S.				
SURVIVING	65	61	56	51
SOVIET T-62	.84	.78	.59	.46
SMFR TOTAL	.87	.75	.60	.51
U.S.				
SMFR	.90	.85	.78	.71
SMFRD				
T-62	.06	.07	.19	.25
SMFRD				
TOTAL	.03	.10	.18	.20

SMFRD  
SCENARIO 5  
3-2-2





# SMFRD

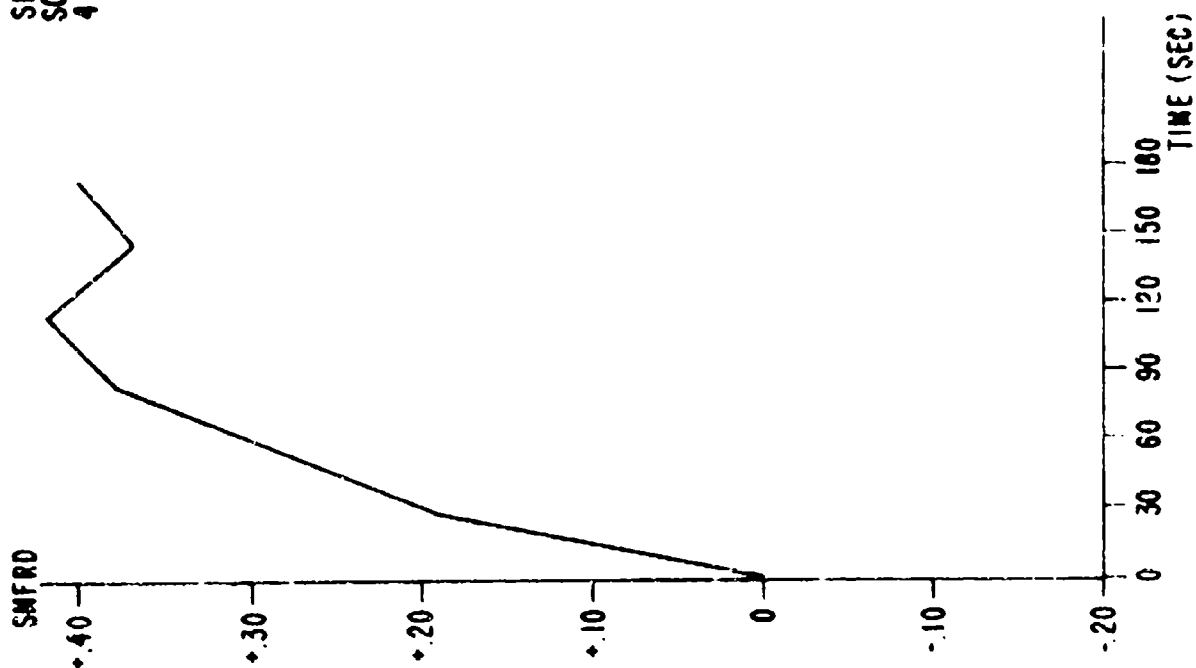
SCENARIO: 5  
 VISIBILITY 1000 meters  
 ORGANIZATION: 4-3-3

SOVIET INITIAL STRENGTH 93 T-62 31 BMP  
 U.S. INITIAL STRENGTH 45 M60A1 12 ITV  
 12 Dragon 12 LAW

TOTAL 124  
 TOTAL 81

TIME (SEC)	30	60	90	120	150	180
SOVIET T-62	73	73	58	45	45	38
SURVIVING BMP	28	12	10	10	10	10
U.S.						
SURVIVING	81	79	75	70	66	64
SOVIET T-62	.78	.78	.62	.48	.48	.41
SMFR TOTAL	.81	.69	.55	.44	.44	.39
U.S.						
SMFR	1	.98	.93	.86	.81	.79
SMFRD						
T-62	.02	.02	.31	.38	.38	.38
SMFRD						
TOTAL	.19	.29	.38	.42	.37	.40

SMFRD  
SCENARIO 5  
4-3-3



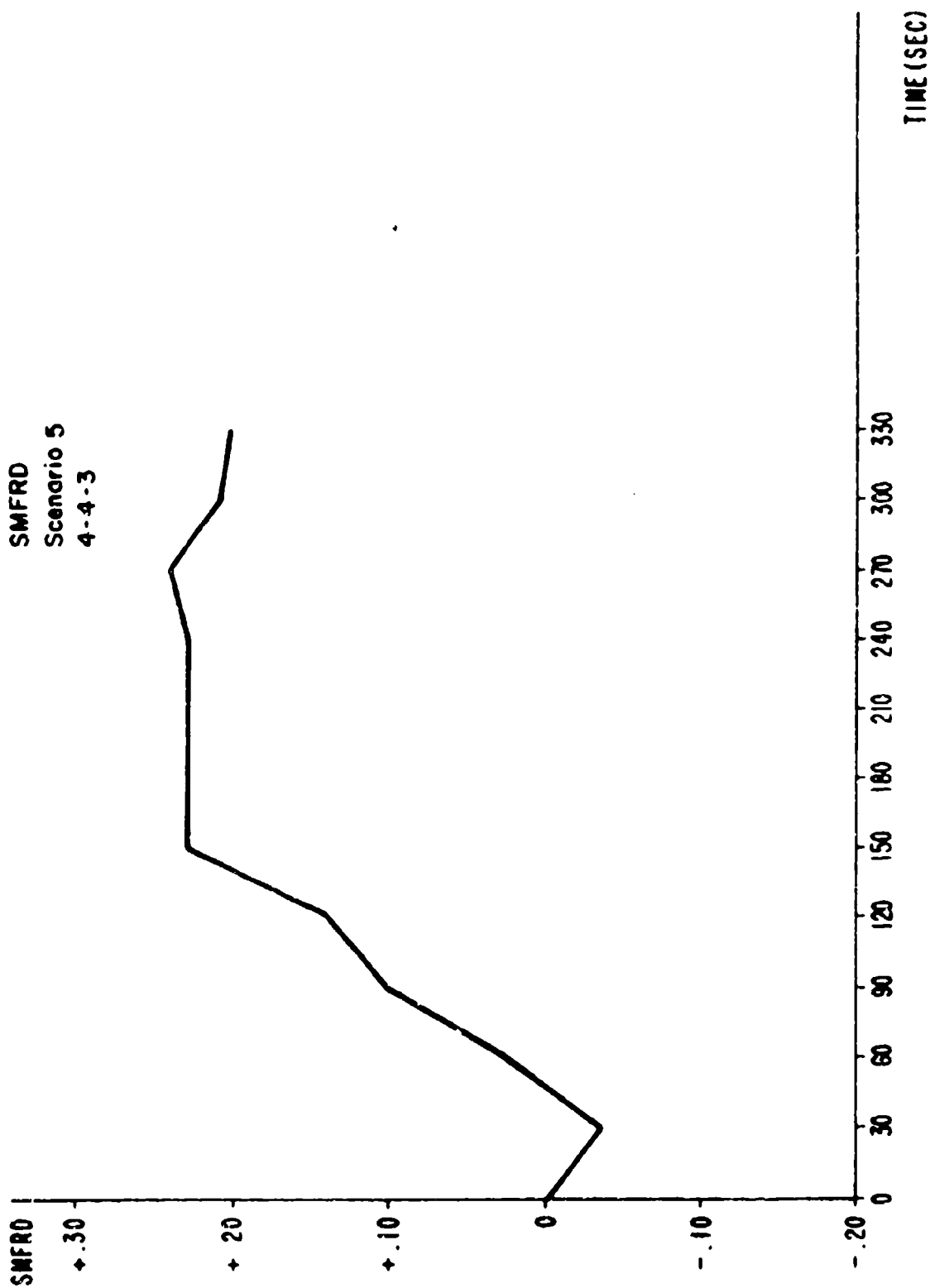
# SMERL

SCENARIO: 5  
 VISIBILITY 1000 meters  
 ORGANIZATION: 4-4-3

SOVIET INITIAL STRENGTH 93 T-62 31 BMP  
 TOTAL 124  
 53 M60A1 12 ITV  
 U.S. INITIAL STRENGTH 12 Dragon 12 LAW  
 TOTAL 89

TIME (SEC)	30	50	90	120	150	270	300	330
SOVIET	91	75	65	56	47	46	44	41
SURVIVING BMP	31	31	23	23	21	21	20	19
U.S.								
SURVIVING	85	79	72	69	69	69	65	61
SOVIET	.98	.81	.70	.60	.51	.49	.47	.44
SMER TOTAL	.98	.85	.71	.64	.55	.54	.52	.48
U.S.								
SMER	.96	.99	.81	.78	.78	.78	.73	.69
SMERD								
T-62	-.02	.08	.11	.18	.27	.29	.26	.25
SMERD								
TOTAL	-.02	.04	.10	.14	.23	.24	.21	.21

SMFRD  
Scenario 5  
4-4-3



# SMFRD

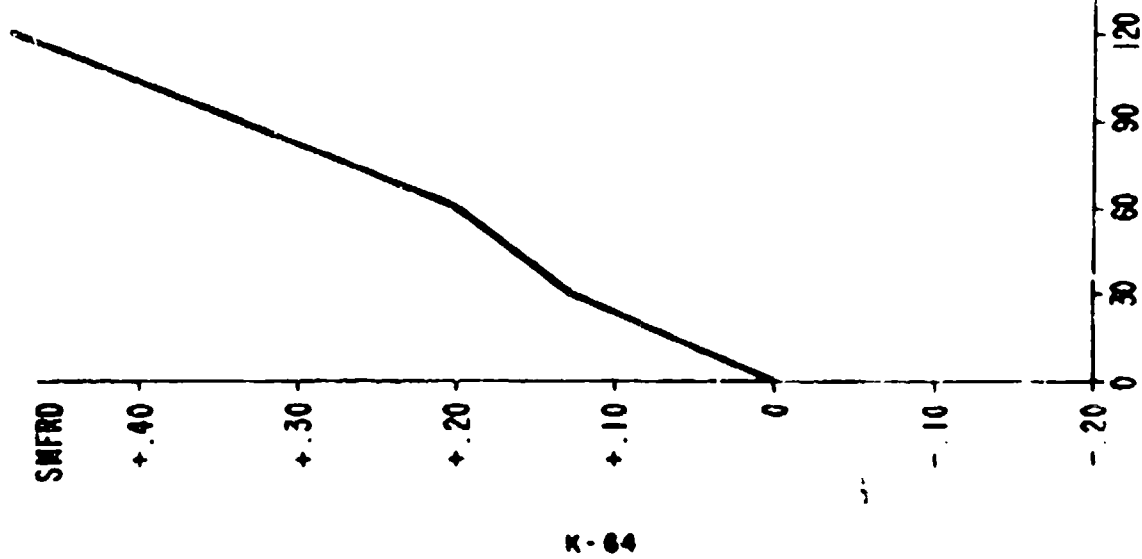
SCENARIO: 5  
 VISIBILITY 1000 meters  
 ORGANIZATION: 4-3-4

93 T-62 31 BMP  
 TOTAL 124

54 M60A1 12 ITV  
 12 Dragon 12 LAW  
 TOTAL 90

TIME (SEC)	30	60	90	120
SOVIET T-62	76	74	56	34
SURVIVING BMP	27	15	13	13
U.S.				
SURVIVING	86	83	81	78
SOVIET T-62	.82	.80	.60	.37
SMFR TOTAL	.83	.72	.56	.38
U.S.				
SMFR	.96	.92	.90	.87
SMFRD				
T-62	.14	.12	.30	.50
SMFRD				
TOTAL	.13	.20	.34	.49

SMFRD  
Scenario 5  
4-3-4



# SMPRD

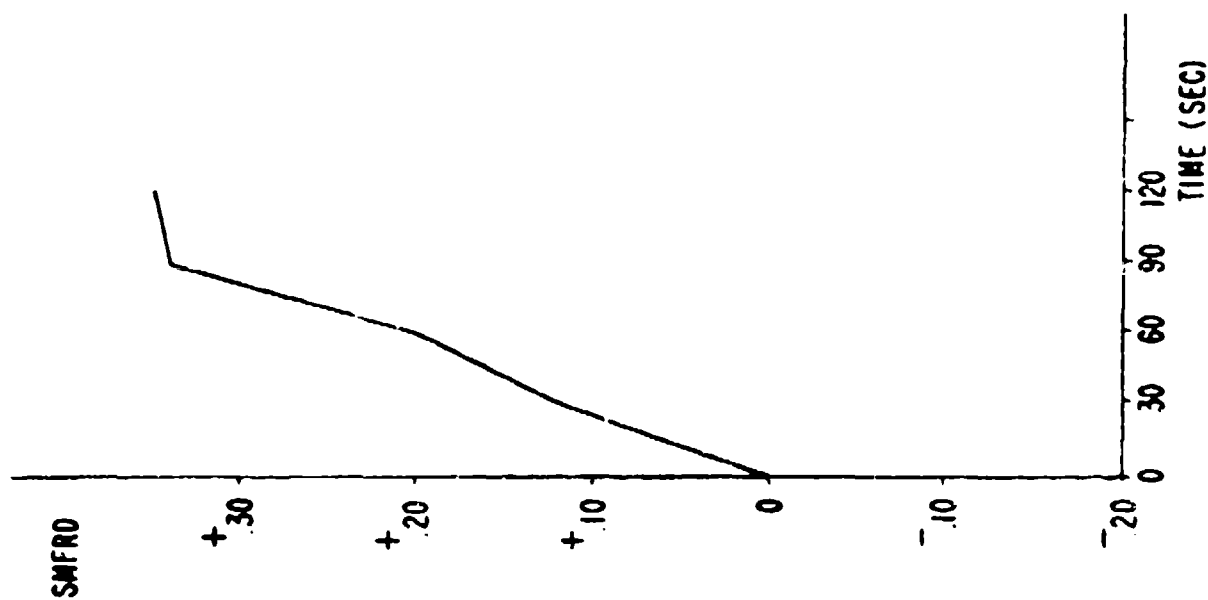
SCENARIO: 5  
 VISIBILITY 1000 meters  
 ORGANIZATION: 5-3-3

SOVIET INITIAL STRENGTH 93 T-62 31 BMP  
 TOTAL 124

U.S. INITIAL STRENGTH 54 M60A1 12 ITV  
 12 Dragon 12 LAW  
 TOTAL 90

TIME (SEC)	30	60	90	120
SOVIET T-62	76	73	55	43
SURVIVING BMP	29	16	15	14
U.S.				
SURVIVING	87	83	81	73
SOVIET T-62	.82	.78	.59	.46
SMPR TOTAL	.85	.72	.56	.46
U.S.				
SMPR	.97	.92	.90	.81
SMPRD				
T-62	.15	.14	.31	.35
SMPRD				
TOTAL	.12	.20	.34	.35

SMFRO  
SCENARIO 5  
5-3-3





# SMFRD

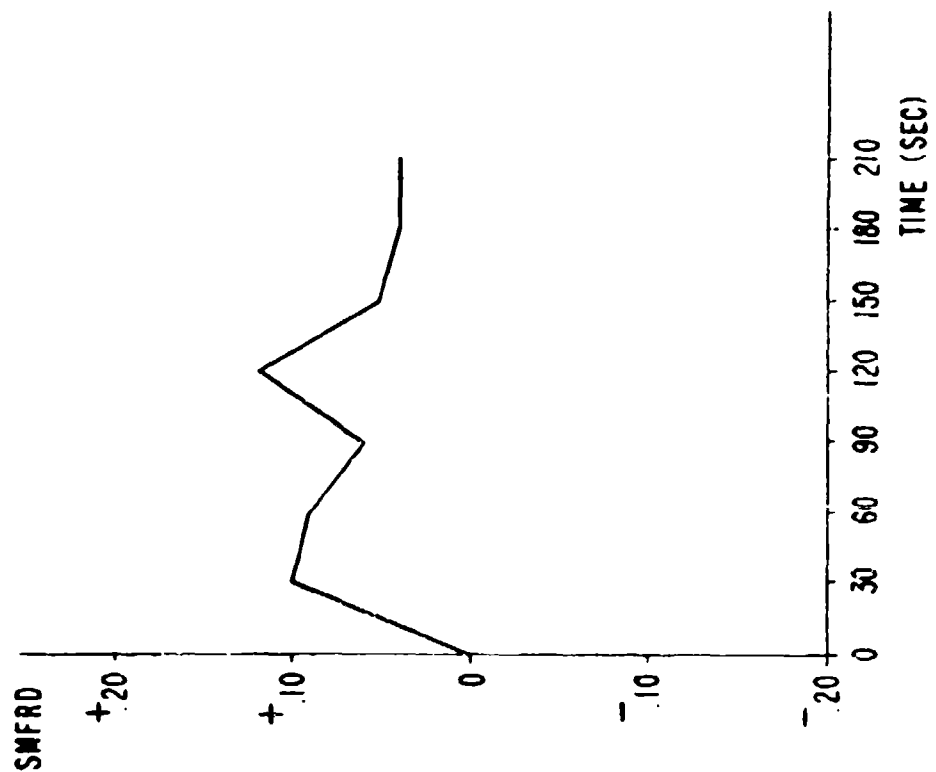
SCENARIO: 6  
 VISIBILITY 2200 meters  
 ORGANIZATION: 3-3-3 (C Co. Detached)

SOVIET INITIAL STRENGTH 40 T-62 93 BMP  
 U.S. INITIAL STRENGTH 25 M60A1 12 ITV  
 12 Dragon 12 LAW

TOTAL 133  
 TOTAL 61

TIME (SEC)	30	60	90	120	150	180	210
SOVIET T-62	89	78	71	59	59	53	42
SURVIVING BMP	117	106	99	86	79	69	56
U.S.							
SURVIVING	60	54	49	47	39	34	28
SOVIET T-62	.96	.84	.76	.63	.63	.57	.45
SMFR TOTAL	.88	.80	.74	.65	.59	.52	.42
U.S.							
SMFR	.98	.89	.80	.77	.64	.56	.46
SMFRD							
T-62	.02	.05	.04	.14	.01	-.01	.01
SMFRD							
TOTAL	.10	.09	.06	.12	.05	.04	.04

SMFRD  
SCENARIO 6  
3-3-3 (-C Co)



K-68

64

# SMFRD

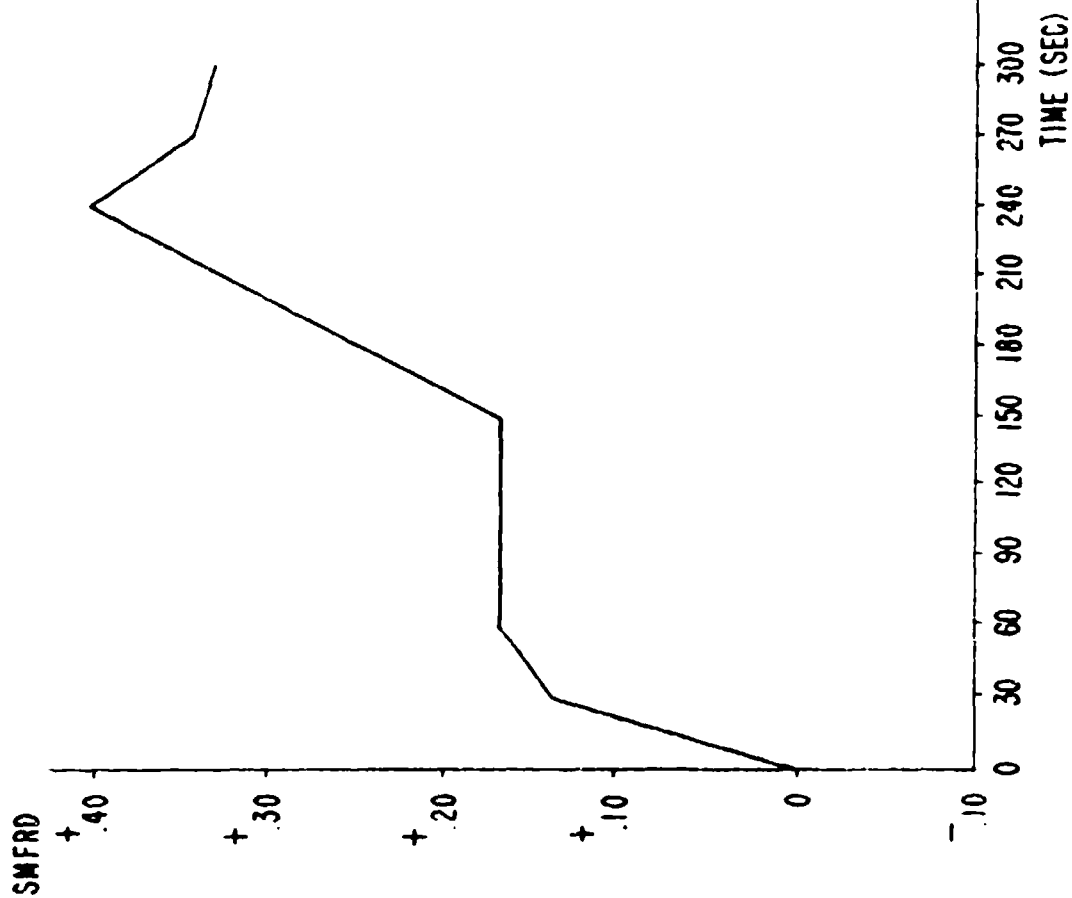
SCENARIO: 6  
 VISIBILITY 2200 meters  
 ORGANIZATION: 4-3-3 (C Co. Detached)

SOVIET INITIAL STRENGTH 40 T-62 93 BMP  
 U.S. INITIAL STRENGTH 29 M60A1 12 ITV  
 12 Dragon 12 LAW

133  
 65

TIME (SEC)	30	60	90	150	180	210	240	270	300
SOVIET T-62	79	79	75	65	55	41	32	21	
SURVIVING BMP	114	107	103	89	79	65	50	39	
U.S.									
SURVIVING	65	63	61	59	59	58	47	40	
SOVIET T-62	.85	.85	.81	.70	.59	.44	.34	.23	
SMFR TOTAL	.86	.80	.77	.67	.59	.49	.38	.29	
U.S.									
SMFR	1.00	.97	.94	.91	.91	.89	.72	.62	
SMFRD									
T-62	.15	.12	.13	.21	.32	.45	.38	.39	
SMFRD									
TOTAL	.14	.17	.17	.24	.32	.40	.34	.33	

SMFRD  
SCENARIO 6  
4-3-3 (-C Co)



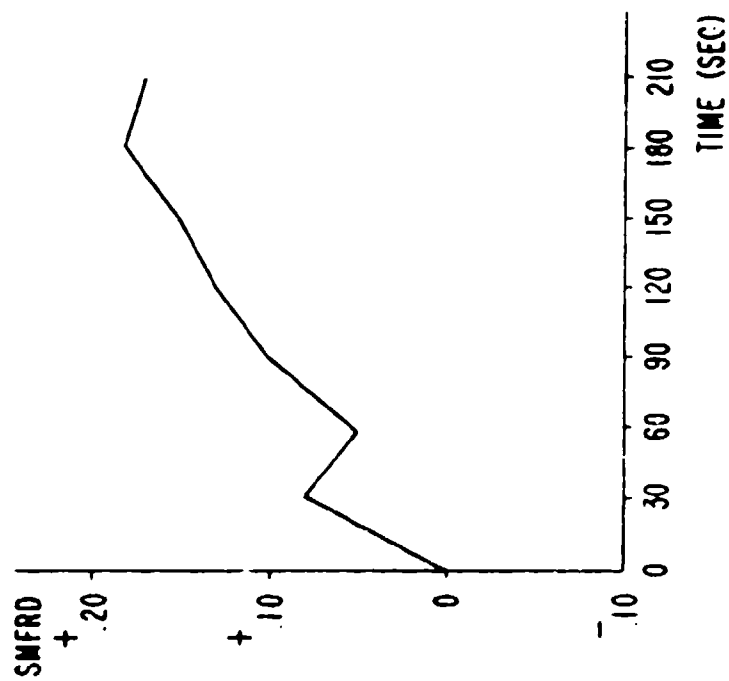
SMFRD

SCENARIO: 6  
 VISIBILITY 2200 meters  
 ORGANIZATION: 4-4-3 (w/C Co Detached)

SOVIET INITIAL STRENGTH 40 T-62 93 BMP 133  
 U.S. INITIAL STRENGTH 36 M60A1 12 ITV 72  
 12 Dragon 12 LAW TOTAL

TIME (SEC)	30	60	90	120	150	180	210
SOVIET T-62	85	85	78	69	57	50	41
SURVIVING BMP	122	117	110	95	79	67	54
U.S.							
SURVIVING	72	67	67	61	53	49	42
SOVIET T-62	.91	.91	.84	.74	.61	.54	.44
SMFR TOTAL	.92	.86	.83	.72	.59	.50	.41
U.S.							
SMFR	1.00	.93	.93	.85	.74	.68	.58
SMFRD							
T-62	.09	.02	.09	.11	.13	.14	.14
SMFRD							
TOTAL	.08	.05	.10	.13	.15	.18	.17

SMFRD  
SCENARIO 6  
4-4-3 (-C Co)



SCENARIO: 6  
 VISIBILITY 2200 meters  
 ORGANIZATION: 4-3-4 (w/D Co.  
 Detached)

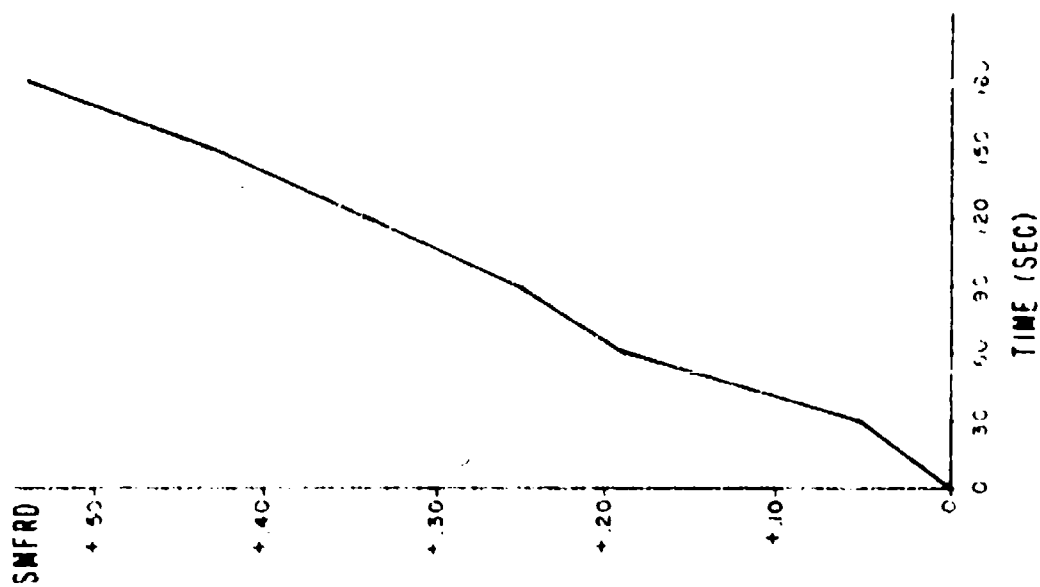
SMFRD

SOVIET INITIAL STRENGTH 40 T-62 93 BMP  
 U.S. INITIAL STRENGTH 36 M60A1 12 ITV  
 12 Dragon 12 LAW

TOTAL 133  
 TOTAL 72

TIME (SEC)	30	60	90	120	150	180
SOVIET T-62	87	78	67	51	45	36
SURVIVING BMP	127	107	96	78	65	50
U.S.						
SURVIVING	72	71	70	67	66	66
SOVIET T-62	.94	.84	.72	.55	.48	.39
SMFR TOTAL	.95	.80	.72	.59	.49	.38
U.S.						
SMFR	1.00	.99	.97	.93	.92	.92
SMFRD						
T-62	.06	.15	.25	.38	.44	.53
SMFRD						
TOTAL	.05	.19	.25	.34	.43	.54

SMFRD  
SCENARIO 6  
4-3-4 (-D CO)





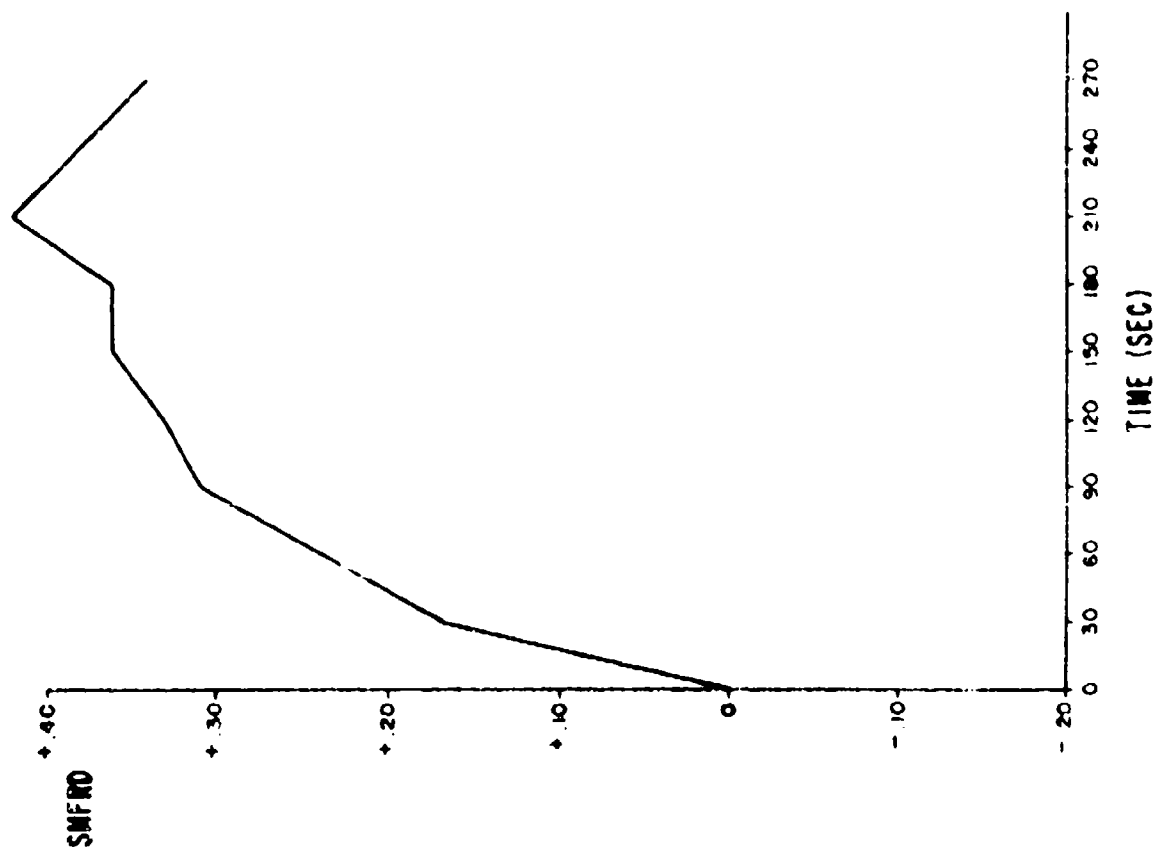
# S:FRD

SCENARIO: 6  
 VISIBILITY 2200 METERS  
 ORGANIZATION: 5-3-3 (C Co Detached)

SOVIET INITIAL STRENGTH 40 T-62 32 BMP 133  
 U.S. INITIAL STRENGTH 37 M60A1 12 ITV  
 12 Dragon 12 LAW  
 TOTAL 73

TIME (SEC)	30	60	90	120	150	180	210	240	270
SOVIET									
T-62	82	73	63	61	48	48	40	40	40
BMP	111	100	90	88	72	72	63	57	57
U.S.									
SURVIVING	73	72	72	72	66	66	62	59	56
SOVIET									
T-62	88	78	68	66	52	52	43	43	43
BMP	83	75	68	66	54	54	47	43	43
U.S.									
SMP	1.00	.99	.99	.99	.90	.90	.99	.81	.77
SMPRD									
T-62	.12	.21	.31	.33	.38	.38	.46	.38	.34
SMPRD									
TOTAL	.17	.24	.31	.33	.36	.36	.42	.38	.34

SMFRD  
SCENARIO 6  
5-3-3 (-G CO)



ANNEX L

LOSS EXCHANGE RATE

#### Annex L, Loss Exchange Rate

1. Loss Exchange Rate (LER) is a measurement of the rate at which the Soviet attacker lost systems relative to U.S. LER in this study is useful for comparative purposes only and is not intended to be predictive of actual results. However, the higher the LER, the better the U.S. battalion performed.

$$2. \text{ LER} = \frac{\text{\#Soviet Systems Destroyed}}{\text{\#U.S. Systems Lost}}$$

\#Soviet Systems Destroyed by M60A1 and TOW = \#Tanks + \#BMP

\#U.S. Systems Lost = \#Tanks + \#TOWS

3. LER is displayed in the Tables for all combinations of U.S. systems from M60A1 alone through all U.S. systems. This includes data for M60A1, TOW, Dragon, LAW, artillery, and minefields. Graphs depict only the LER over Time for Soviet vehicles killed by M60A1 + TOW systems.

4. Initial high LER are attributed to the traditional advantages accruing to a prepared defense, namely, the opportunity to: (1) initiate fire at optimum ranges, (2) on ground of the defender's choosing and organized to his advantage, and (3) benefits of dug-in, hull defilade positions. From an organizational point of view, those battalions which maximized the number of target servicing systems engaged in the initial (or subsequent) battle position achieved the highest LER.

5. Rank order of the various organizations for each scenario, at the end of each battle was:

RANK ORDERSCENARIO

	1	2	3	4	5	6
1	4-3-4	4-3-4	4-3-4	3-3-4	4-3-4	4-3-4
2	3-4-3	3-3-3	4-4-3	4-3-4	4-3-3	5-3-3
3	4-3-3	4-3-3	5-3-3	5-3-3	5-3-3	4-3-3
4	3-3-4	3-3-4	3-3-4	3-3-3	3-3-3	3-3-3
5	3-3-3	5-3-3	4-3-3	4-3-3	4-4-3	4-4-3
6	5-3-3	4-4-3	3-3-3	4-4-3		
7	4-4-3	3-4-3				

SCENARIO: 1

VISIBILITY: 2200 m

ORGANIZATION: 3-3-3

ENEMY: 1 TK RGT (93 T62)  
1 MR BN (31 BMP)

LOSS EXCHANGE RATE OVER TIME

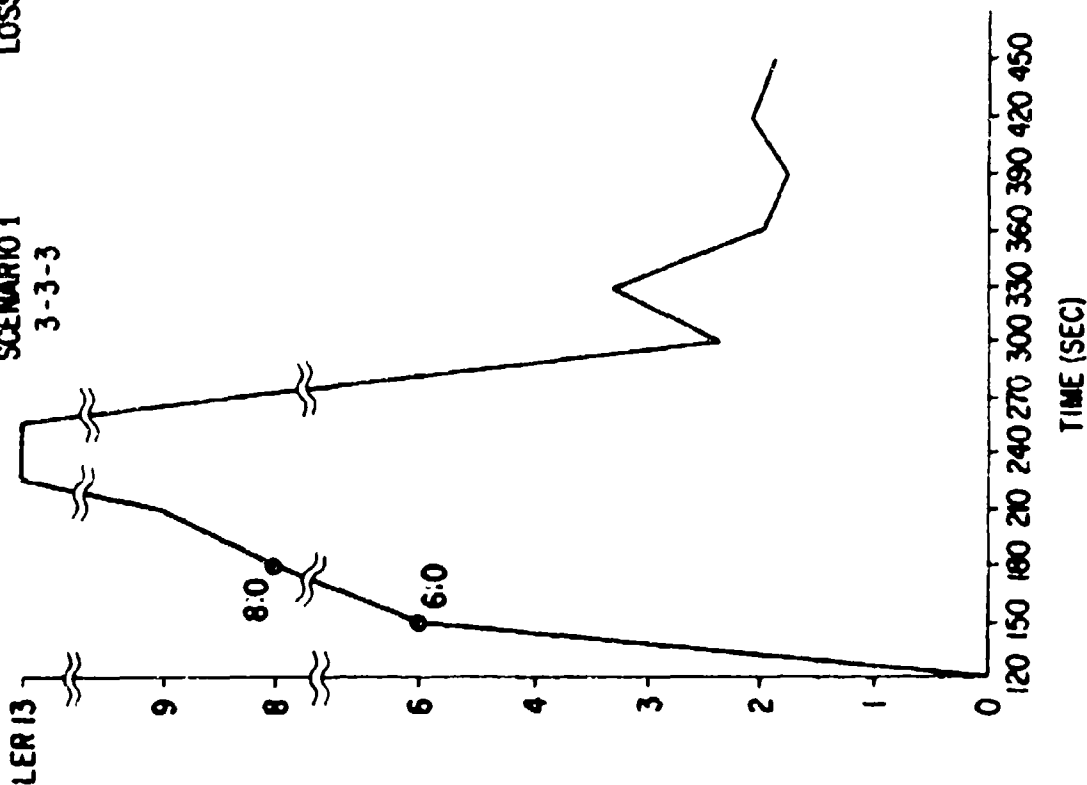
RED SYSTEMS DEST (BY)  
BLUE SYSTEMS LOST

TIME (SEC.)	0-120	150	180	210	240-270	300	330	360	390	420	450	
TOTAL SYSTEMS	6	0	8	9	13	17	23	31	40	53	53	
T62+BMP/M60+TOW+DRAGON	6	0	8	9	13	17	23	31	40	53	53	
T62+BMP/M60+TOW	6	0	8	9	13	14	20	26	30	39	39	
T62+BMP/M60	1	0	1	1	5	6	12	18	19	23	23	
	0	0	0	0	0	5	5	12	16	18	20	

# LOSS EXCHANGE RATE OVER TIME

SCENARIO 1  
3-3-3

LER 13



SCENARIO: 1

VISIBILITY: 2200

ORGANIZATION: 4-3-3

ENEMY: 1 TK RGT (93 T62)  
1 MR BN (31 BMP)

LOSS EXCHANGE RATE OVER TIME

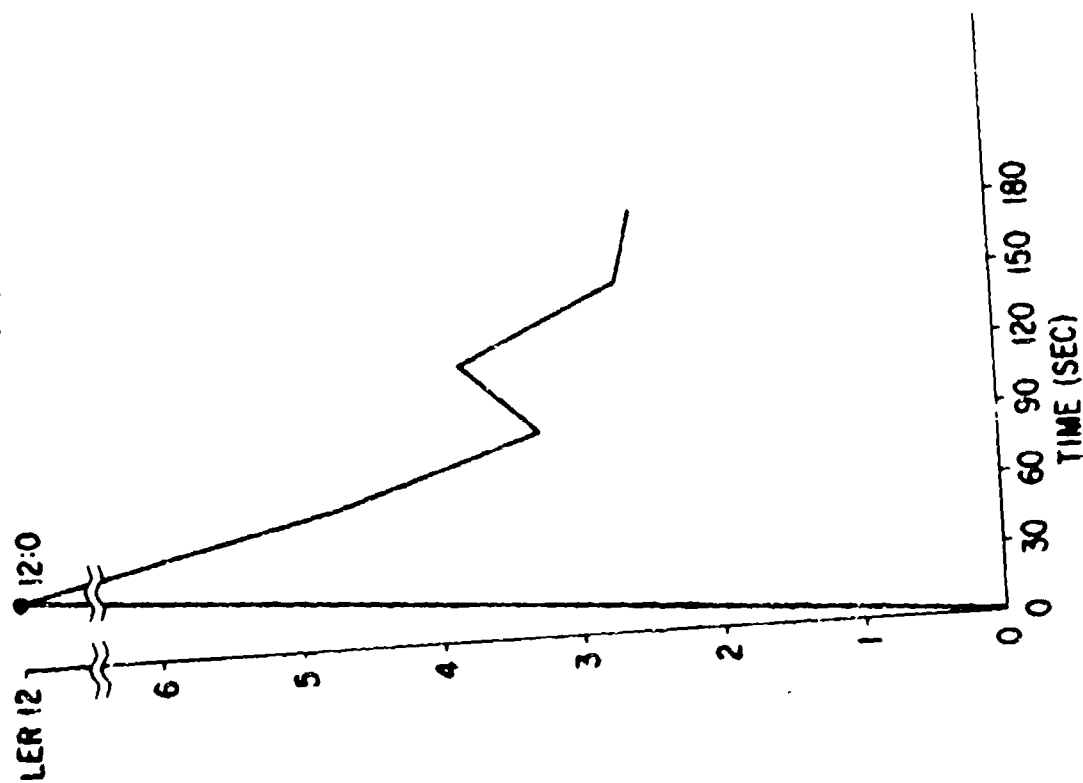
RED SYSTEMS DEST (BY)  
BLUE SYSTEMS LOST

TIME (SEC.)	30	60	90	120	150	180						
TOTAL SYSTEMS	12 0	21 4	31 8	41 9	62 19	65 21						
T62+BMP/M60+TOW +DRAGON	12 0	21 4	31 8	41 9	62 19	65 21						
T62+BMP/M60+TOW	12 0	19 4	26 8	34 9	50 19	53 21						
T62+BMP/M60	5 0	12 3	17 7	22 7	28 16	29 18						



# LOSS EXCHANGE RATE OVER TIME

SCENARIO 1  
4-3-3



SCENARIO: 1

VISIBILITY: 2200 m

ORGANIZATION: 4-4-3

ENEMY: 1 TK RGT (93 T62)  
1 MRB (31 BMP)

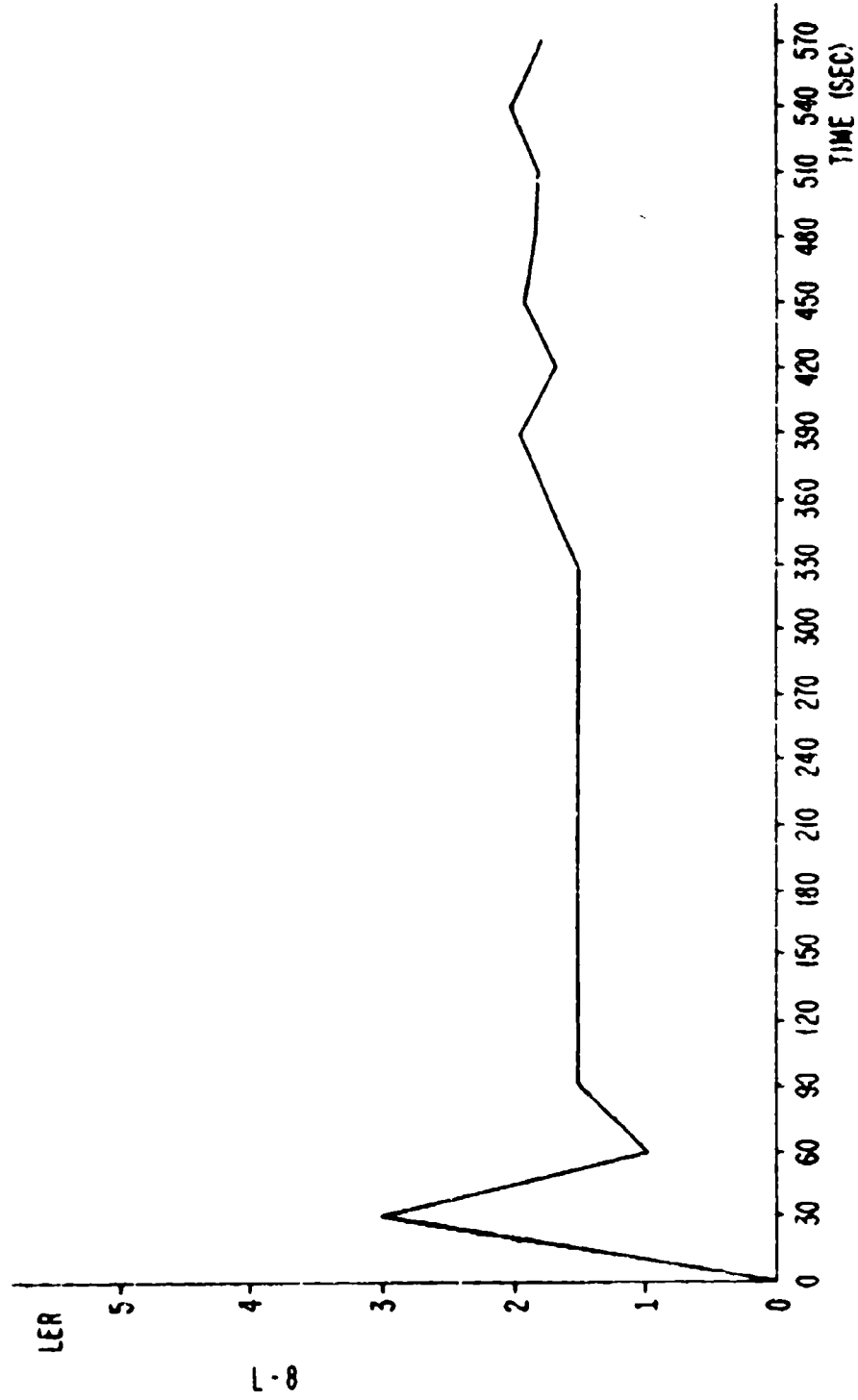
LOSS EXCHANGE RATE OVER TIME

RED SYSTEMS DEST (BY)  
BLUE SYSTEMS LOST

TIME (SEC.)	30	60	90- 180	180- 330	360	390	420	450	480	510	540	570	
TOTAL SYSTEMS	3 1	4 4	6 4	11 4	27 5	39 17	45 22	53 23	54 26	61 30	73 40	76 48	
T62+BMP/ +DRAGON	3 1	4 4	6 4	11 4	27 5	39 17	45 22	51 23	52 26	57 30	68 35	71 40	
T62+BMP/M60+TOW	3 1	4 4	6 4	6 4	22 5	32 17	38 22	43 23	43 24	48 27	54 27	57 32	
T62+BMP/M60	3 1	4 4	6 4	6 4	12 5	22 17	22 20	27 21	28 22	32 25	38 25	40 30	

SCENARIO 1  
4-4-3

LOSS EXCHANGE RATE OVER TIME



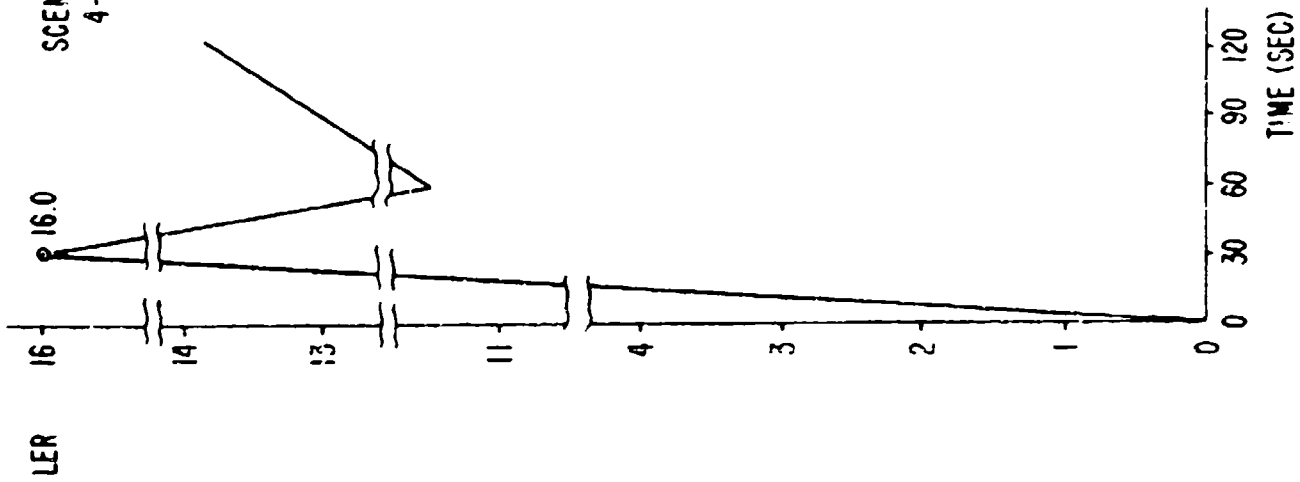
RED SYSTEMS DEST \*BY)  
BLUE SYSTEMS LOST

### LOSS EXCHANGE RATE OVER TIME

TIME (SEC.)	30	60	90	120
TOTAL SYSTEMS	17 1	27 4	45 7	51 8
T62+BMP/M60+TOW +DRAGON	17 1	25 4	41 5	45 5
T62+BMP/M60+TOW	16 0	23 2	39 3	41 3
T62+BMP/M60	13 0	13 0	25 0	25 0

# LOSS EXCHANGE RATE OVER TIME

SCENARIO 1  
4-3-4



SCENARIO: 1

VISIBILITY: 2200 m

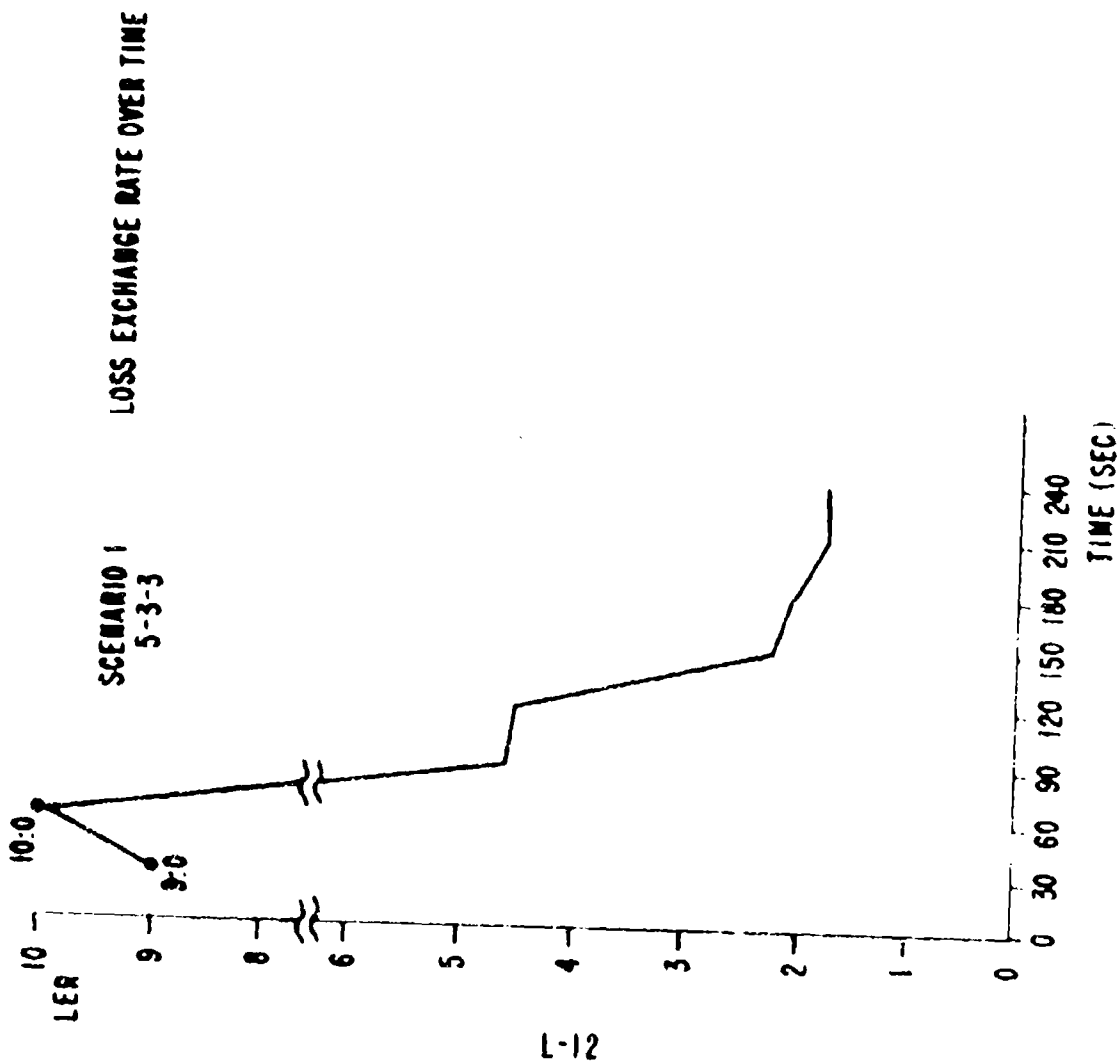
ORGANIZATION: 5-3-3

ENEMY: 1 TK RGT (93 T62)  
1 MR BN (31 BMP)

LOSS EXCHANGE RATE OVER TIME

RED SYSTEMS DEST (BY)  
BLUE SYSTEMS LOST

TIME (SEC.)	30	60	90	120	150	180	210	240					
TOTAL SYSTEMS	9 0	10 0	23 5	41 9	45 20	51 23	51 27	59 30					
T62+BMP/ M60+TOW +DRAGON	9 0	10 0	23 5	41 9	45 20	51 23	51 27	59 30					
T62+BMP/M60+TOW	9 0	10 0	23 5	41 9	45 20	49 23	49 27	55 30					
T62+BMP/M60	8 0	8 0	15 5	24 9	26 17	29 20	29 24	33 26					



SUMMARY:

ACTIVITY: 2200 M

ORGANIZATION: 3-3-4

EVENTS: 1 TK PGT (93 T62)  
1 MB BN (21 BMP)

LOSS EXCHANGE RATE OVER TIME

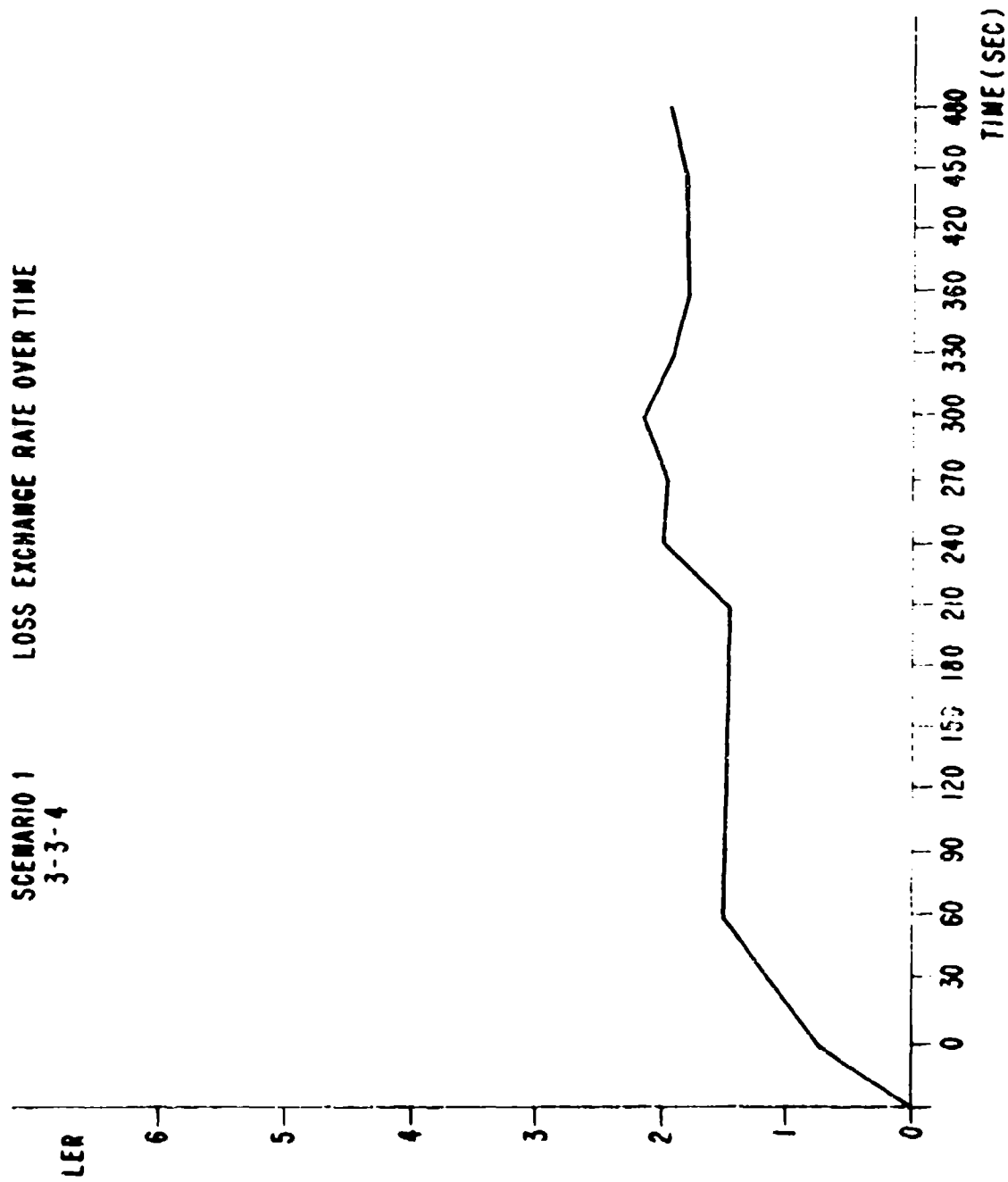
RED SYSTEMS DEST (E1)  
BLUE SYSTEMS LOST

TIME 'SEC.	30	60	90	120	150	180	210	240	270	300	330	360	390	420	450	480
TOTAL SYSTEMS	3	7	9	9	10	22	9	10	22	30	37	40	40	43	44	52
T62+BMP/M60+TOW	3	7	9	9	10	22	9	10	22	30	37	40	40	43	44	52
T62+BMP/M60+TOW+DRAGON	4	6	6	6	7	10	6	7	10	15	17	21	22	23	24	26
T62+BMP/M60+TOW	3	7	9	9	9	19	9	9	19	26	33	36	36	39	40	47
T62+BMP/M60	2	4	5	5	5	12	5	5	12	17	21	24	24	25	26	34
	3	5	5	5	5	17	5	5	17	11	11	13	14	15	16	18



SCENARIO 1  
3-3-4

LOSS EXCHANGE RATE OVER TIME



COMPARISON:

ACTIVITY: 2200 F

ORGANIZATION: 3-4-3

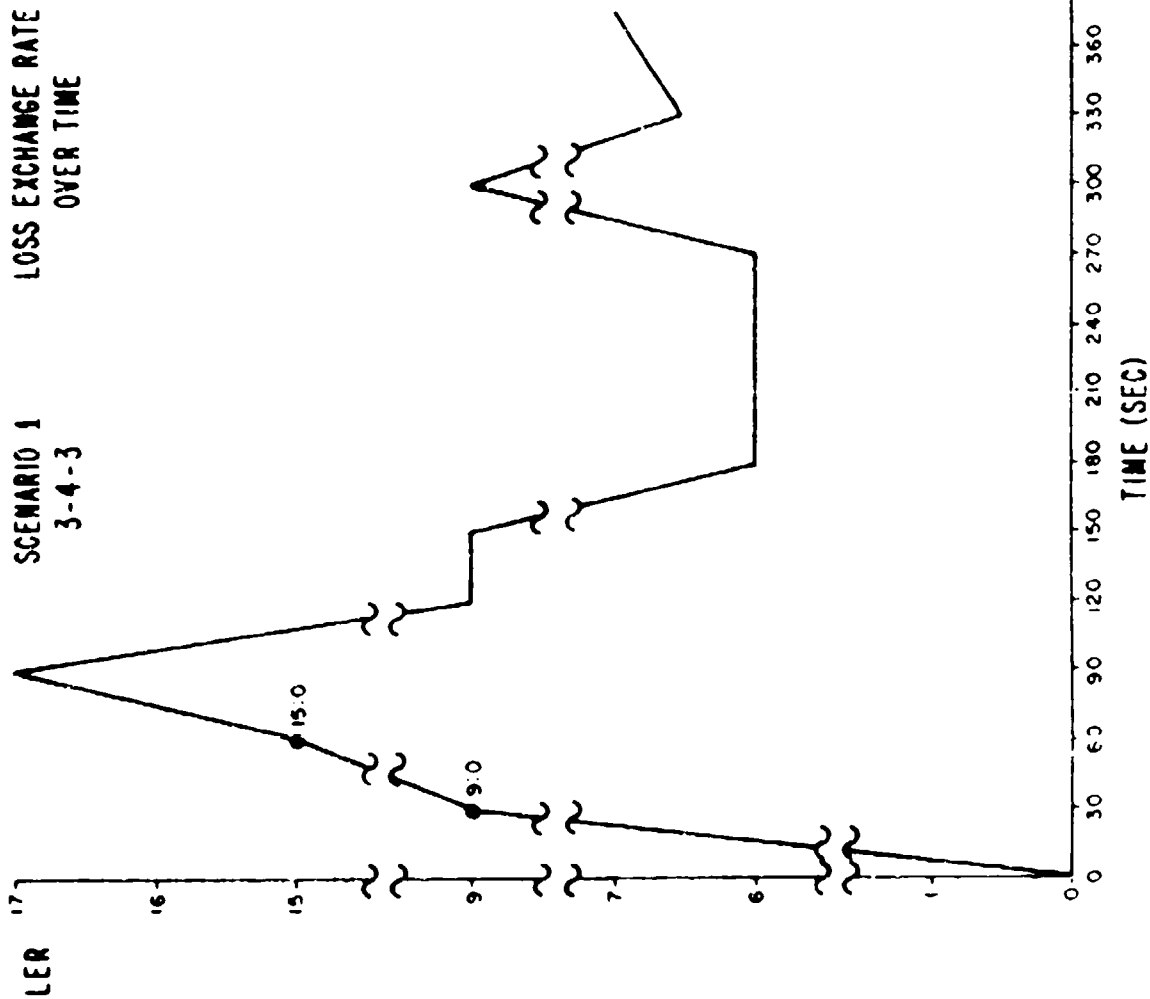
REMARKS: 1 TV PGT (33 T62)  
1 MP BN (31 BMP)

LOSS EXCHANGE RATE OVER TIME

RED SYSTEMS DEST (BY)  
BLUE SYSTEMS LOST

TIME (SEC.)	30	60	90	120	150	180	180- 270	300	330	360		
TOTAL SYSTEMS	9	15	17	18	18	18	18	20	43	55		
T-62+BMP/M60+TOW	1	15	17	18	18	18	18	20	43	55		
T-62+BMP/M60+TOW	9	0	1	2	2	2	3	4	9	12		
T-62+BMP/M60	2	4	5	5	5	5	5	23	21	26		

# SCENARIO 1 3-4-3



SCENARIO: 2

VISIBILITY: 2200 m

ORGANIZATION: 3-3-3

ENEMY: 2 TK RGT (186 T62)  
1 TK BN (31 T62)  
2 MR BN (62 BMP)

RED SYSTEMS DEST (BY)

BLUE SYSTEMS LOST

LOSS EXCHANGE RATE OVER TIME

TIME (SEC.)	0-120	150	180	210	240-270	300	330	360	390	420	450	
TOTAL SYSTEMS	6	0	8	9	13	17	20	31	40	53	53	
T62+BMP/M60+TON+DRAGON	6	0	8	9	13	17	23	31	40	53	53	
T62+BMP/M60+TON	6	0	8	9	13	14	20	26	30	39	39	
T62+BMP/M60	1	1	1	1	5	6	12	18	19	23	23	
	0	0	0	0	0	5	5	12	16	18	20	

SCENARIO: 2 (Cont'd.)

VISIBILITY: 2200 m

ORGANIZATION: 3-3-3

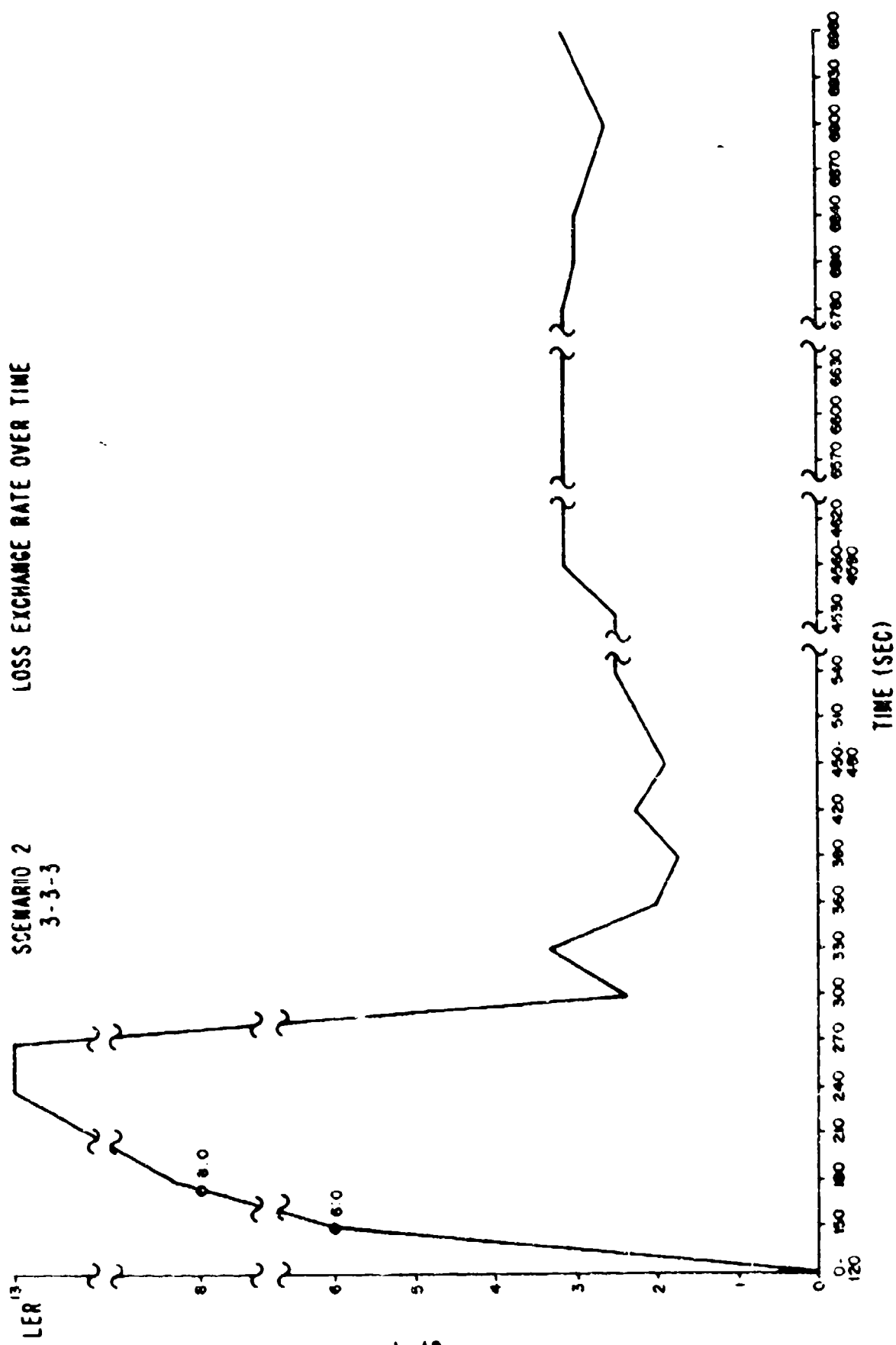
ENEMY: 2 TK RGT (186 T62)  
1 TK BN (31 T62)  
2 MR BN (62 BMP)

LOSS EXCHANGE RATE OVER TIME

TIME (SEC)	450-490	510	540-530	4560-4590	4620-6590	6600	6630-6780	6810	6840	6870	6900	6930-6960
TOTAL SYSTEMS	53 21	61 21	67 21	79 21	85* 21	98 33	98 38	103 40	106 41	108 42	111 45	114 46
T62+BMP/M60+TOW	53 21	61 21	67 21	79 21	79 21	87 29	87 32	92 34	95 35	97 36	100 39	101 40
T62+BMP/M60+TOW	39 21	47 21	53 21	65 21	65 21	65 21	65 21	70 23	73 24	75 25	78 28	81 29
T62+BMP/M60	23 20	27 20	28 20	33 20	33 20	33 20	33 20	35 21	36 22	36 23	37 24	40 25

# LOSS EXCHANGE RATE OVER TIME

SCENARIO 2  
3-3-3



SCENARIO: 2

VISIBILITY: 2200 M

ORGANIZATION: 4-3-3

ENEMY: 2 TK RGT (186 T62)  
1 TK BN (31 T62)  
2 MR BN (62 BMP)

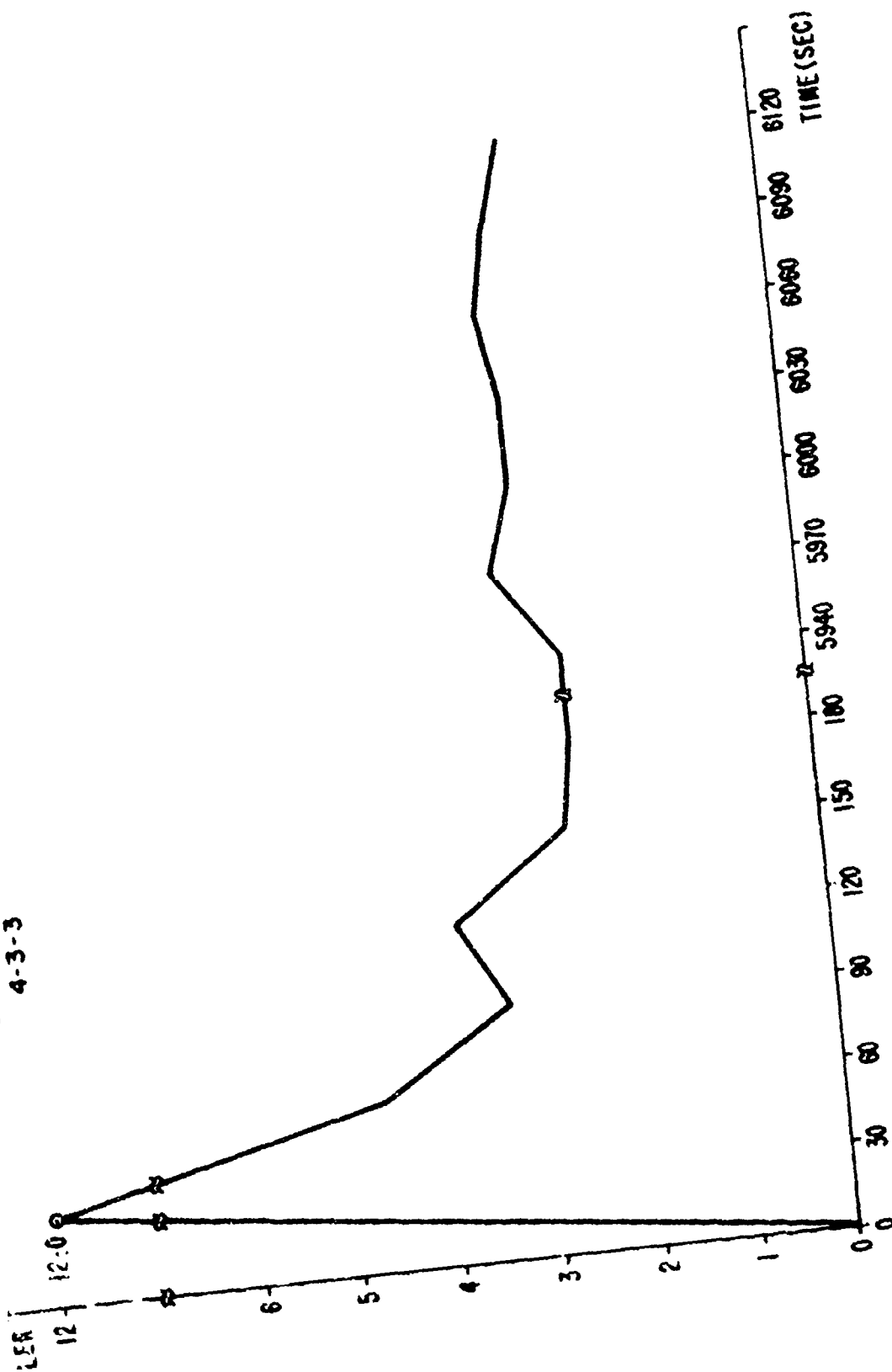
RED SYSTEMS DEST (BY)  
BLUE SYSTEMS LOST

LOSS EXCHANGE RATE OVER TIME

TIME (SEC.)	20	60	90	120	150	180	180- 5940	5970	6000	6030	6060	6090	6120
TOTAL SYSTEMS	12	21	31	41	52	63	65	91	98	99	110	120	124
T62+M60+TOW	12	21	31	41	52	63	65	84	91	92	100	109	113
T62+BMP/M60+TOW	12	19	26	34	50	53	53	68	75	76	84	93	97
T62+BMP/M60	5	12	17	22	28	29	29	42	42	43	43	52	54
	0	3	5	7	16	18	18	19	23	23	25	25	29

# Loss Exchange Rate over Time

Scenario 2  
4-3-3





SCENARIO: 2

VISIBILITY: 2200 m

ORGANIZATION: 4-4-3

ENEMY: 2 TK RGT (186 T62)  
1 TK BN (31 T62)  
2 MR BN (62 BMP)

#RED SYSTEMS DEST (BY)  
#BLUE SYSTEMS LOST

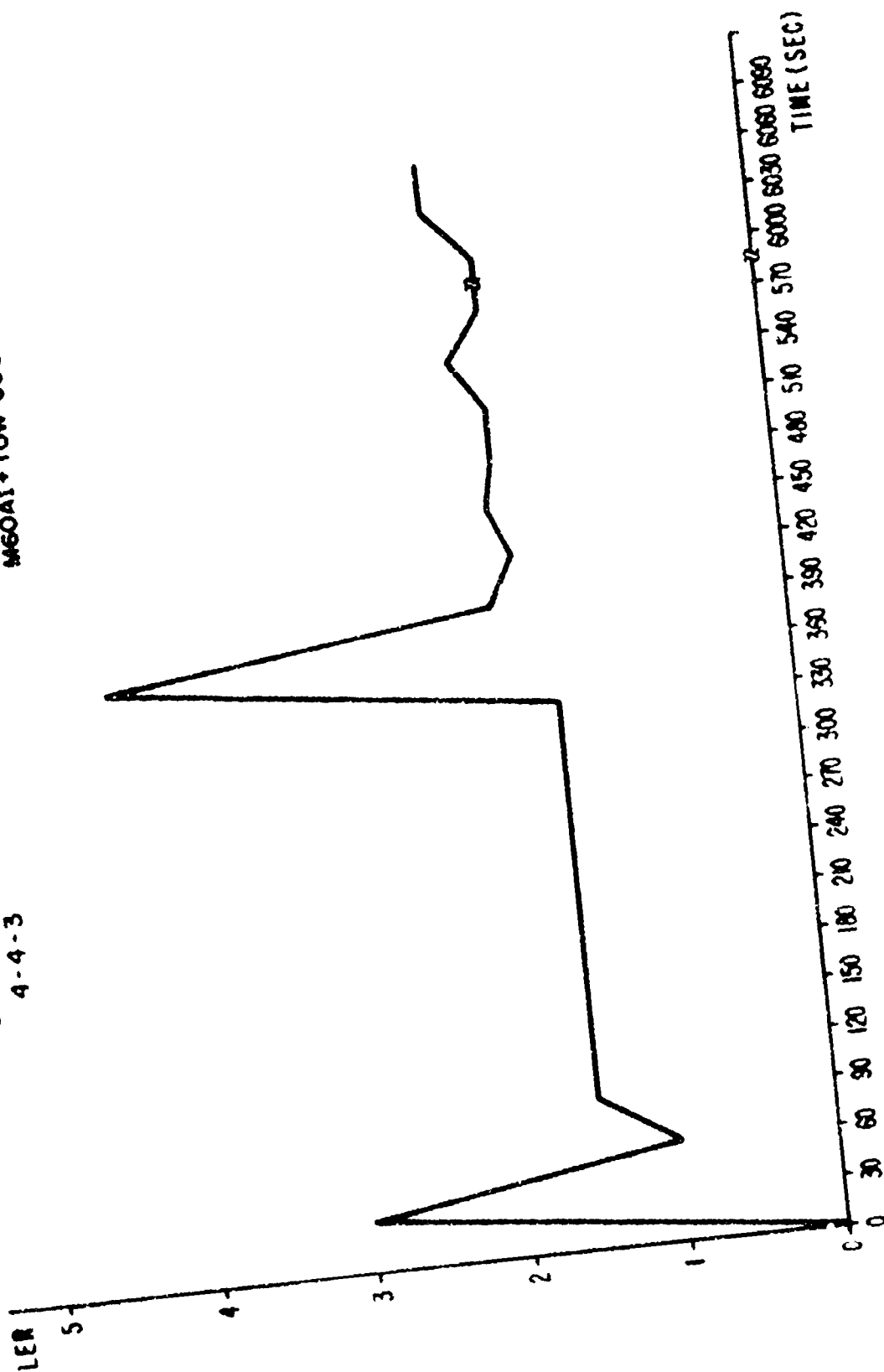
LOSS EXCHANGE RATE OVER TIME

TIME (SEC.)	30	60	90- 180	180- 330	360	390	420	450	480	510	540	570	
TOTAL SYSTEMS	5	4	6	11	27	39	45	53	54	61	73	76	
T62+BMP/+60+TOW	1	4	4	4	5	17	22	23	26	30	40	48	
T62+BMP/+60+TOW	3	4	6	11	27	39	45	51	52	57	68	71	
T62+BMP/+60+TOW	1	4	4	4	5	17	22	23	26	30	35	40	
T62+BMP/+60+TOW	3	4	6	6	22	32	38	43	43	48	54	57	
T62+BMP/+60	1	4	4	4	5	17	22	23	24	27	27	32	
T62+BMP/+60	3	4	6	6	12	22	22	27	28	32	38	40	
T62+BMP/+60	1	4	4	4	5	17	20	21	22	25	25	30	



Loss Exchange Rate over Time  
 $\frac{T62 + BMP DEST (BY)}{M60A1 + TOW COST}$

Scenario 2  
 4-4-3



SORTING: 2

VISIBILITY: 2000 FT

ORGANIZATION: 4-3-4

EVENTS: 2 TK RGT (186 T62)  
1 TK BN (31 T62)  
2 MR BN (62 BMP)

\*RED SYSTEMS DFST (BY)  
\*BLUE SYSTEMS LOST

LOST EXCHANGE RATE OVER TIME

TIME (SEC.)	30	60	90	120	120- 5550	5520	5610	5640	5670	5700- 6360	6390	6420
TOTAL SYSTEMS	17	27	45	51	51	67*	91	105	105	105	122	132
T62-BMP/M60-TOR *DFACON	17	25	41	45	46	46	67	80	80	80	86	96
T62-BMP/M60-TOR	16	23	39	41	41	41	61	70	70	70	86	96
T62-BMP/M60	13	13	25	25	25	25	44	53	53	53	67	77
	0	0	0	0	0	0	0	6	9	9	9	16

\*16 T62 KILLED IN MINEFIELDS

SCENARIO: 2 (Cont'd.)

VISIBILITY: 2200 m

ORGANIZATION: 4-3-4

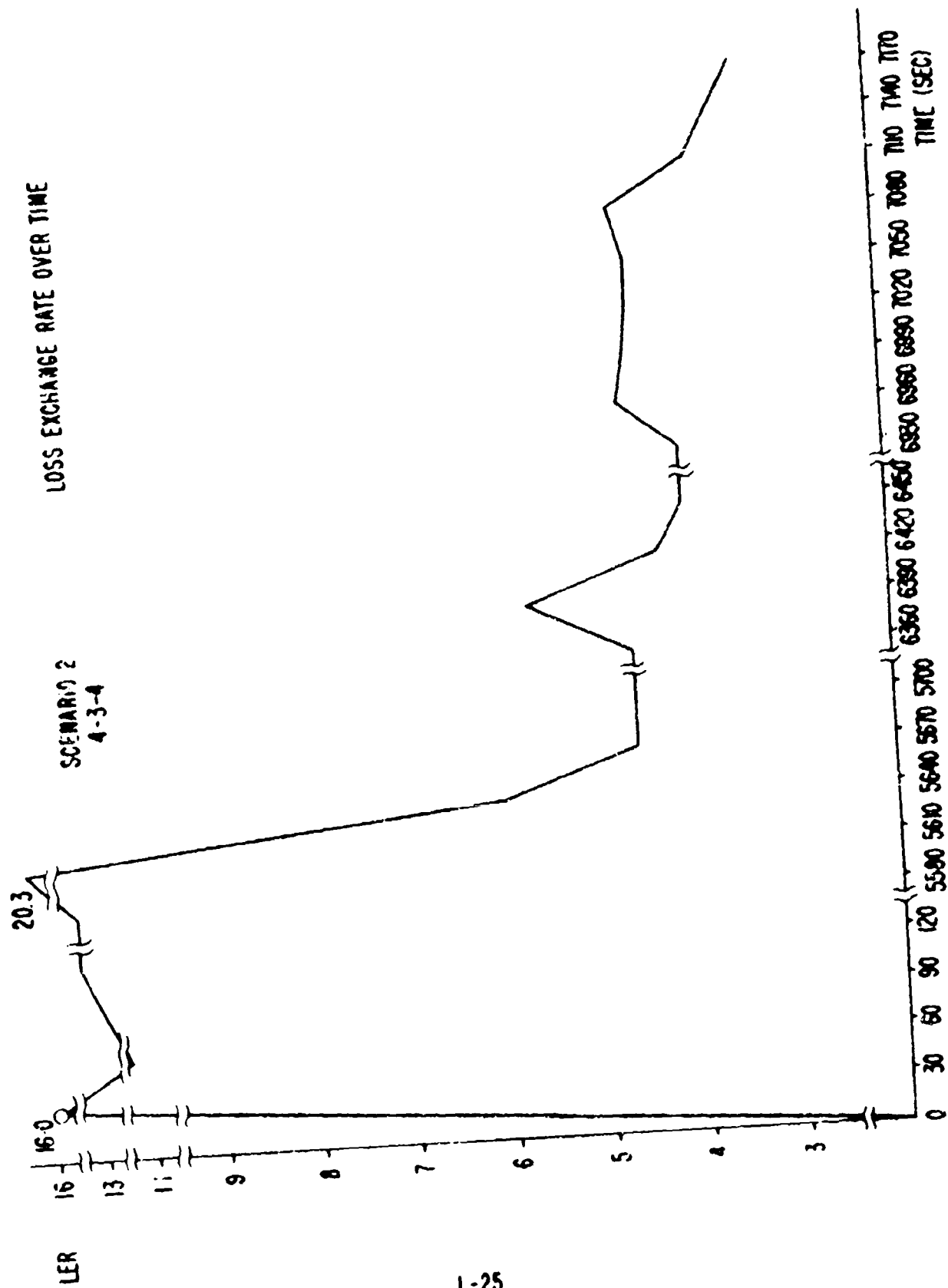
ENEMY: 2 TK RGT (186 T62)  
1 TK BN (31 T62)  
2 MR BN (62 BMP)

\*RED SYSTEMS DEST (BY)  
\*BLUE SYSTEMS LOST

LOSS EXCHANGE RATE OVER TIME

TIME (SEC.)	6450	6330	6560	6990	7020	7050	7080	7110	7140	7170		
TOTAL SYSTEMS	143	150	164	172	179	181	191	198	205			
T62+BMP/M50+TOW	37	37	39	42	45	45	54	58	61			
T62+BMP/M50+TOW	107	124	128	135	141	144	154	161	169			
T62+BMP/M50+TOW	29	29	31	34	37	37	46	50	53			
T62+BMP/M50+TOW	107	123	125	133	138	141	151	158	166			
T62+BMP/M50	82	96	97	105	106	109	118	122	126			
	20	20	21	22	24	24	33	37	40			

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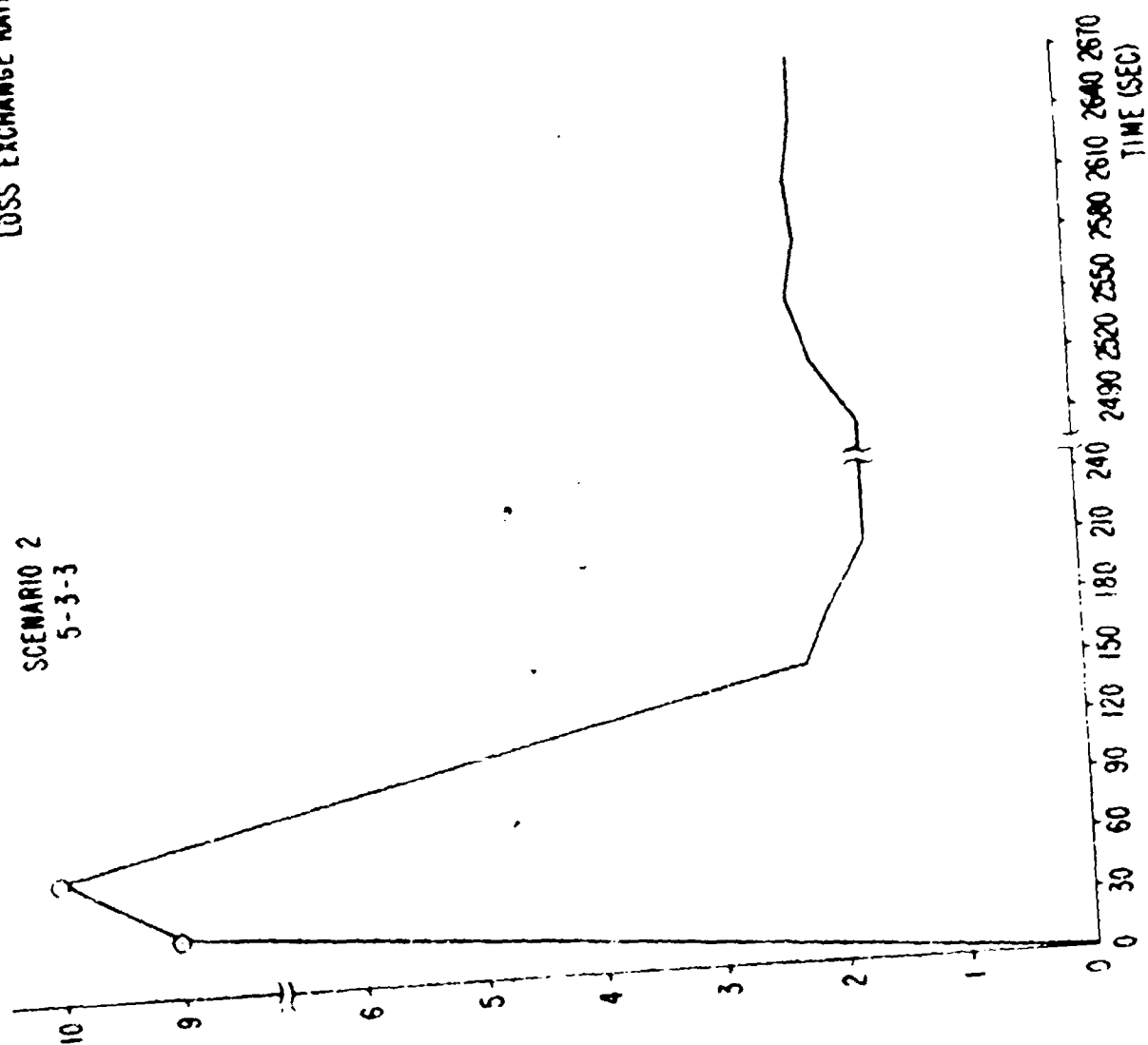
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LOSS EXCHANGE RATE OVER TIME

SCENARIO 2  
5-3-3



ENDTIME: 2

TIME: 2200 H

ORGANIZATION: 3-3-4

ENEMY: 2 TY RGT (186 T62)  
1 TY BN (31 T62)  
2 MR BN (62 BMP)

#RED SYSTEMS DEST (BY)  
#BLUE SYSTEMS LOST

LOSS EXCHANGE RATE OVER TIME

TIME (SEC.)	30	60	90-180	210	240	270	300	330	360	390	420	450	480
TOTAL SYSTEMS	3	7	9	9	10	22	30	37	40	40	43	44	52
T62-BMP/M60+TON	4	6	6	6	7	10	15	17	21	22	23	24	26
T62-BMP/M60+TON	3	7	9	9	10	22	30	37	40	40	43	44	52
T62-BMP/M60+TON	4	6	6	6	7	10	15	17	21	22	23	24	26
T62-BMP/M60	3	7	9	9	9	19	26	33	36	36	39	40	47
T62-BMP/M60	4	6	6	6	6	8	13	14	17	18	19	20	22
T62-BMP/M60	2	4	5	5	5	12	17	21	24	24	26	26	34
T62-BMP/M60	3	5	5	5	5	17	11	11	13	14	15	16	18

SCENARIO: 2 (Cont'd.)

VISIBILITY: 2200 m

ORGANIZATION: 3-3-4

ENEMY: 2 TK RGT (186 T62)  
1 TK BN (31 T62)  
2 MR BN (62 BMP)

LOSS EXCHANGE RATE OVER TIME

TIME (SEC.)	480-5520	5550	5580	5610	5640	5670	5700	5730	5760	5790	5820	5850
TOTAL SYSTEMS	52 26	58 26	62 29	62 30	63 30	64 30	69 31	72 33	74 37	74 40	79 41	83 42
T62+BMP/M60+TOW +DRAGON	52 26	54 26	55 29	55 30	56 30	57 30	61 31	61 33	61 33	61 34	66 35	70 36
T62+BMP/M60+TOW	47 22	47 22	47 22	47 22	47 22	47 22	47 22	47 22	47 22	47 22	52 23	56 24
T62+BMP/M60	34 18	34 18	34 18	34 18	34 18	34 18	34 18	34 18	34 18	34 18	37 18	38 19

SCENARIO: 2 (Cont'd.)

VISIBILITY: 2200 m

ORGANIZATION: 3-3-4

ENEMY: 2 TK RGT (186 T62)  
1 TK BN (31 T62)  
2 MR BN (62 BMP)

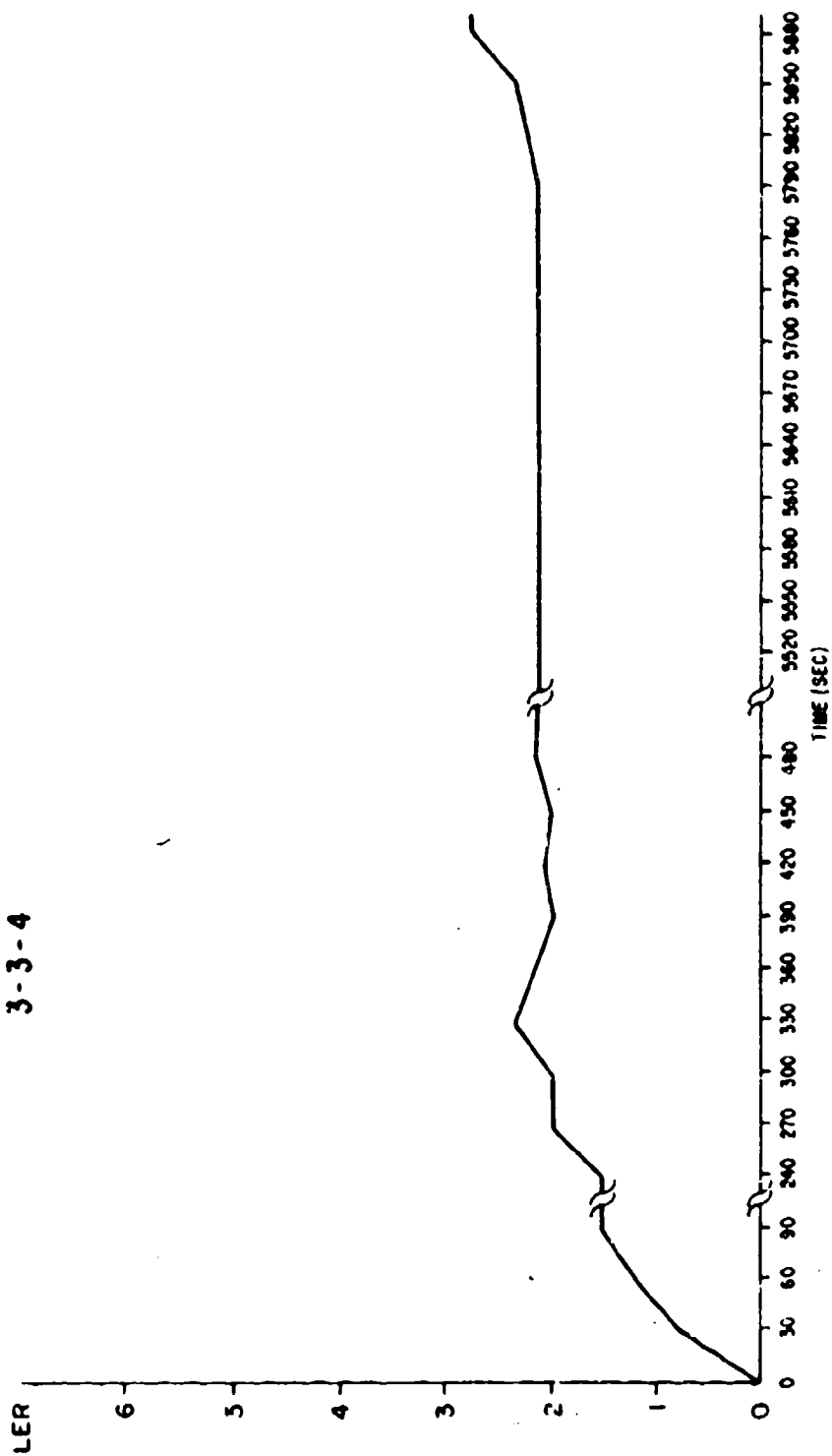
LOSS EXCHANGE RATE OVER TIME

TIME (SEC.)	5880	5910	5940	5970	6000	6060	6090	6120	6150	6180	6210	6240
TOTAL SYSTEMS	93 42	94 42	101 42	106 45	107 46	107 46	115 49	119 52	120 52	125 53	126 54	126 55
T62+BMP/M60+TOW +DRAGON	80 36	81 36	88 36	93 39	94 40	94 40	102 43	105 46	107 46	112 47	113 48	113 49
T62+BMP/M60+TOW	66 24	67 24	74 24	77 27	80 28	80 28	88 31	92 34	93 34	98 35	99 37	100 38
T62+BMP/M60	43 19	44 19	47 19	49 21	50 21	50 21	58 24	61 27	62 27	64 28	65 30	65 31



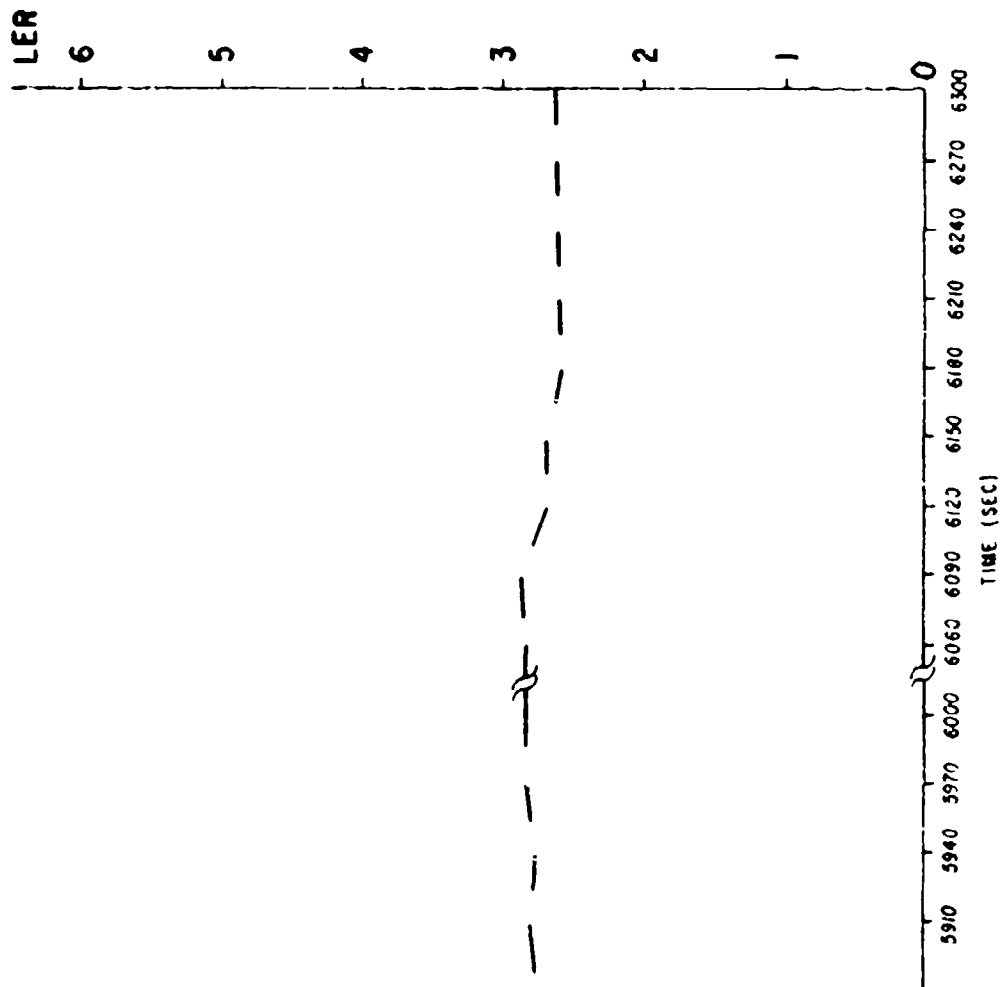
# LOSS EXCHANGE RATE OVER TIME

SCENARIO 2  
3-3-4



SCENARIO 2  
3 - 3 - 4 (CONT)

LOSS EXCHANGE RATE OVER TIME



SCENARIO: 2

WISCONSIN: 2200 m

ORGANIZATION: 2-4-3

ENEMY: 2 TK RGT (186 T62)  
1 TK BN (31 T62)  
2 MR BN (62 BMP)

#RED SYSTEMS DEST (BY)  
#BLUE SYSTEMS LOST

LOSS EXCHANGE RATE OVER TIME

TIME (SEC.)	30	60	90	120	150	180	190- 200	300	330	360	360- 4230	4260
TOTAL SYSTEMS	9 0	15 0	17 1	18 2	18 2	18 3	18	30 4	43 9	55 12	55 12	55 12
T62+BMP/M60+TOW +CRACON	9 0	15 0	17 1	18 2	18 2	18 3	18	30 4	43 9	55 12	55 12	55 12
T62+BMP/M60+TOW	9 0	15 0	17 1	18 2	18 2	18 3	18	27 3	39 6	50 7	50 7	50 7
T62+BMP/M60	2 0	4 0	5 0	5 1	5 1	5 2	5	13 2	21 5	26 6	26 6	26 6



SCENARIO: 2 (Cont'd.)

VISIBILITY: 2200 M

ORGANIZATION: 3-4-3

ENEMY: 2 TK RGT (186 T62)  
1 TK BN (31 T62)  
2 MR BN (62 BMP)

\*RED SYSTEMS DEST (BY)  
=BLUE SYSTEMS LOST

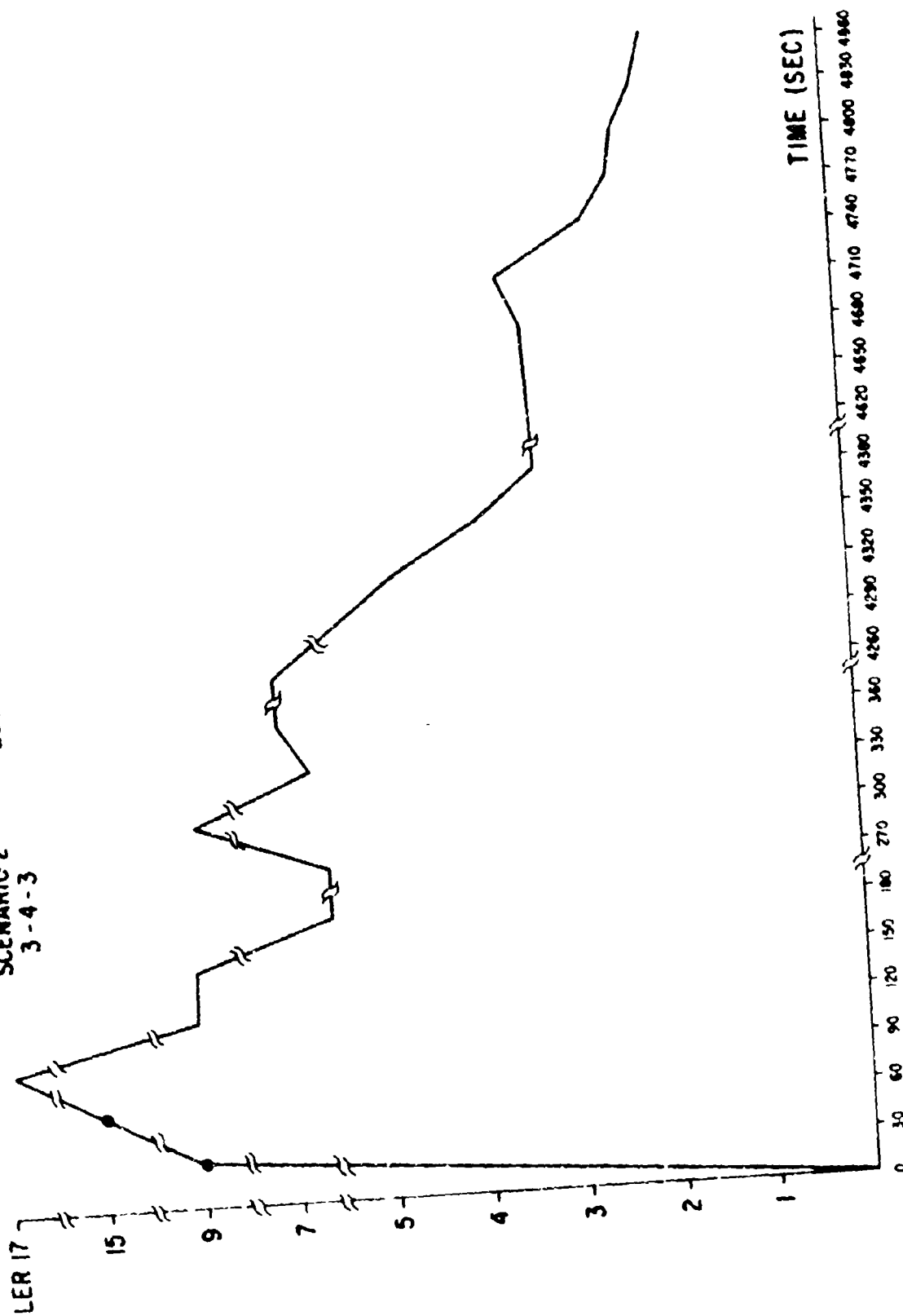
LOSS EXCHANGE RATE OVER TIME

TIME (SEC.)	4290	4320	4350	4380*	4650	4680	4710	4740	4770	4800	4830	4860
TOTAL SYSTEMS	60 15	62 17	63 20	64 23	66* 23	69* 23	74* 23	80 31	95 42	104 47	109 54	114 59
T62+9MP/M60+TOW +DRAGON	60 15	62 17	63 20	64 23	64 23	66 23	70 23	76 31	91 42	100 47	105 54	110 59
T62+BMP/M60+TOW	55 10	57 12	58 15	59 18	59 18	61 18	65 18	71 26	84 36	91 40	95 46	98 51
T62+BMP/M60	31 8	31 10	32 11	32 13	32 13	33 13	36 13	41 20	53 30	58 32	60 37	62 42

\*4 T62 KILLED IN MINEFIELD

# LOSS EXCHANGE RATE OVER TIME

SCENARIO 2  
3-4-3



SCENARIO: 3

VISIBILITY: 3000 M

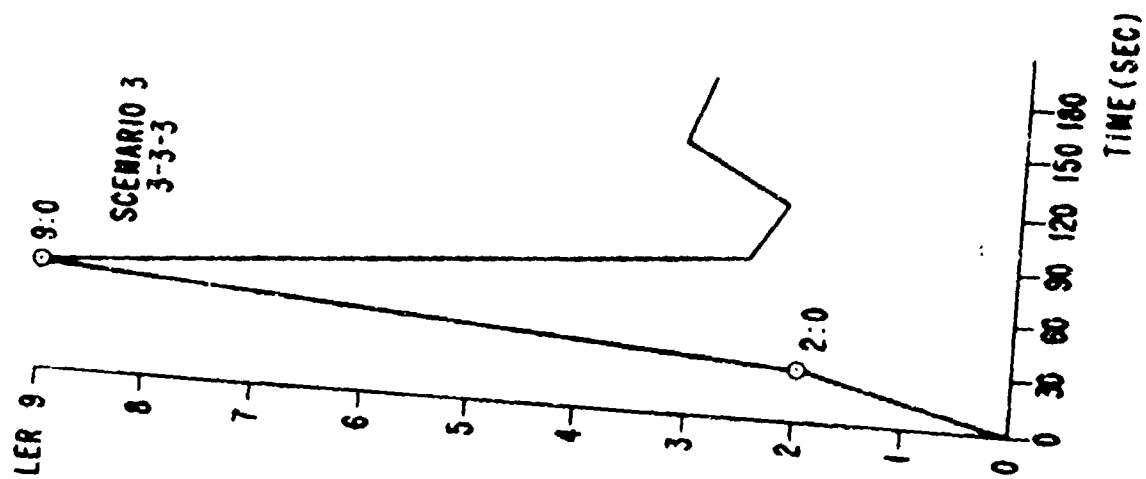
ORGANIZATION: 2-2-3

ENEMY: 1 CT REGT (93 T62)  
1 MR BN (31 BMP)

LOSS EXCHANGE RATE OVER TIME

#RED SYSTEMS DEST (BY)  
#BLUE SYSTEMS LOST

TIME (SEC)	0	60	90	120	150	180						
TOTAL SYSTEMS	4	13	20	26	41	51						
F42-BMP/M60-TOW	0	0	6	9	12	15						
F42-BMP/M60-TOW	4	13	20	26	41	51						
F42-BMP/M60-TOW	0	0	6	9	12	15						
F42-BMP/M60-TOW	2	9	15	20	32	38						
F42-BMP/M60	0	0	6	9	10	13						
F42-BMP/M60	0	4	5	8	12	14						
F42-BMP/M60	0	0	6	6	6	9						



SCENARIO: 3

VISIBILITY: 3000 m

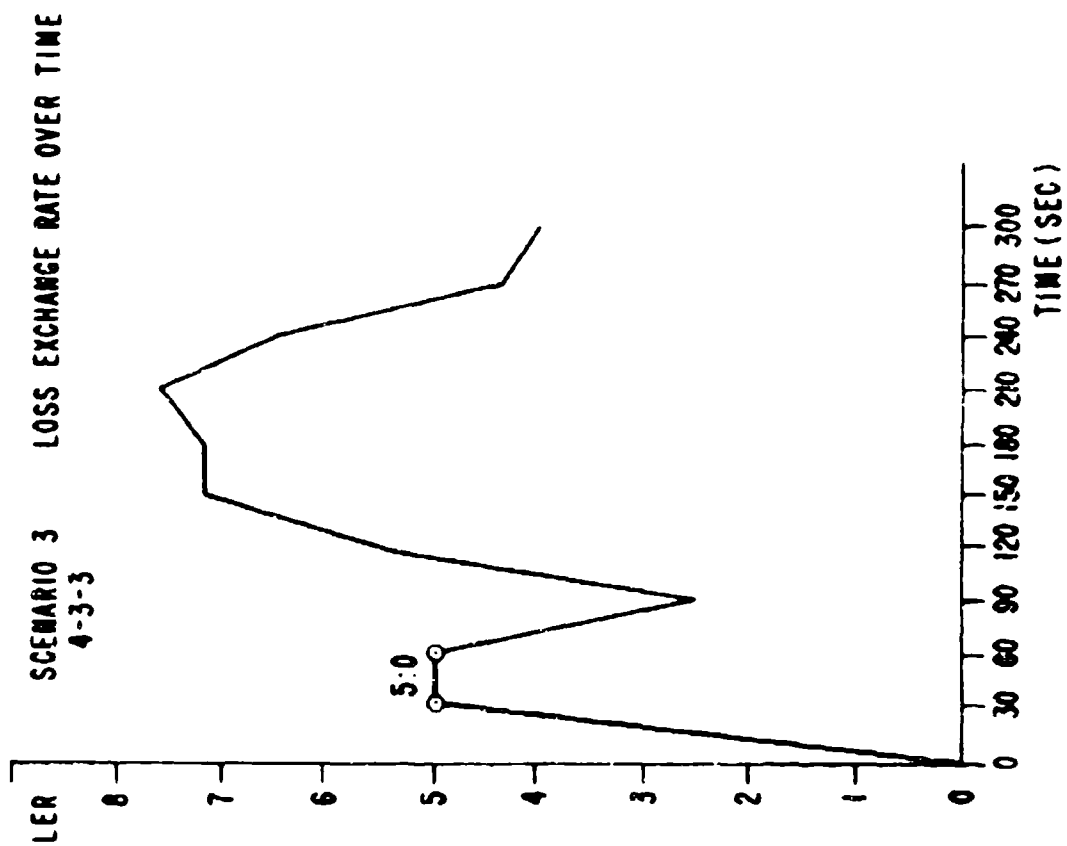
ORGANIZATION: 4-3-3

ENEMY: 1 TR RGT (93 T62)  
1 MR BN (31 BMP)

LOSS EXCHANGE RATE OVER TIME

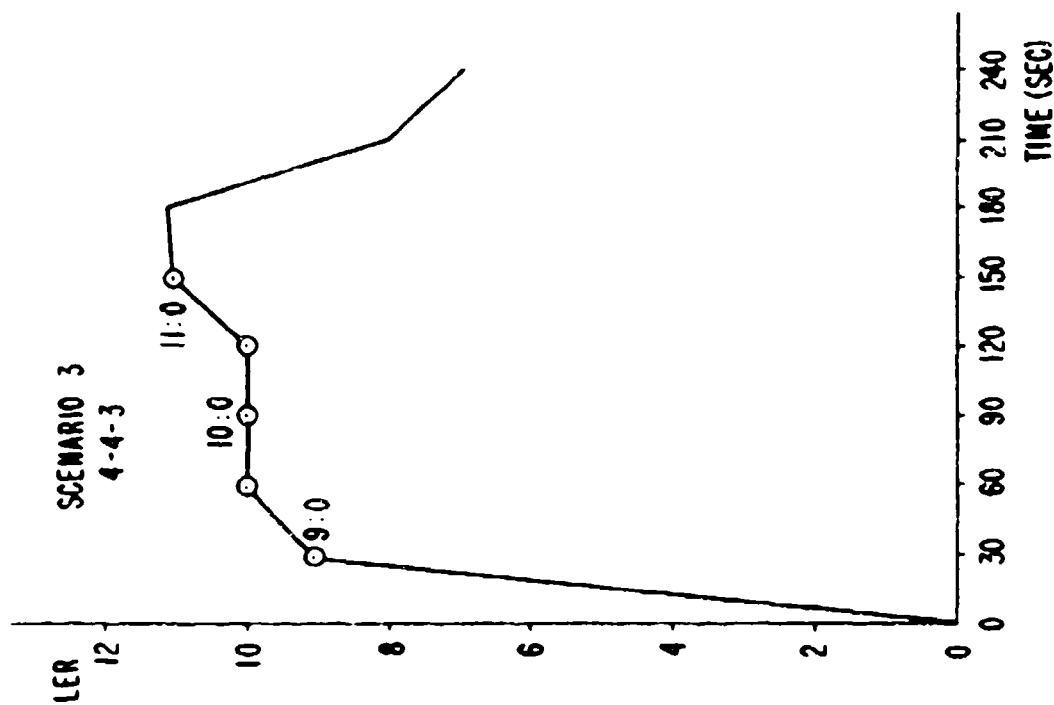
RED SYSTEMS DEST (BY)  
BLUE SYSTEMS LOST

TIME SEC.	0-60	90	120	150	180	210	240	270	300						
TOTAL SYSTEMS	5	12	31	41	42	44	45	55	55	55	15	14	9	5	
T62+BMP -T62+BMP	5	12	31	41	42	44	45	55	55	55	15	14	9	5	
T62+BMP -T62+BMP	5	12	27	36	36	38	39	49	49	49	12	11	6	5	
T62+BMP -T62+BMP	1	3	7	12	12	12	12	19	19	19	8	5	5	5	





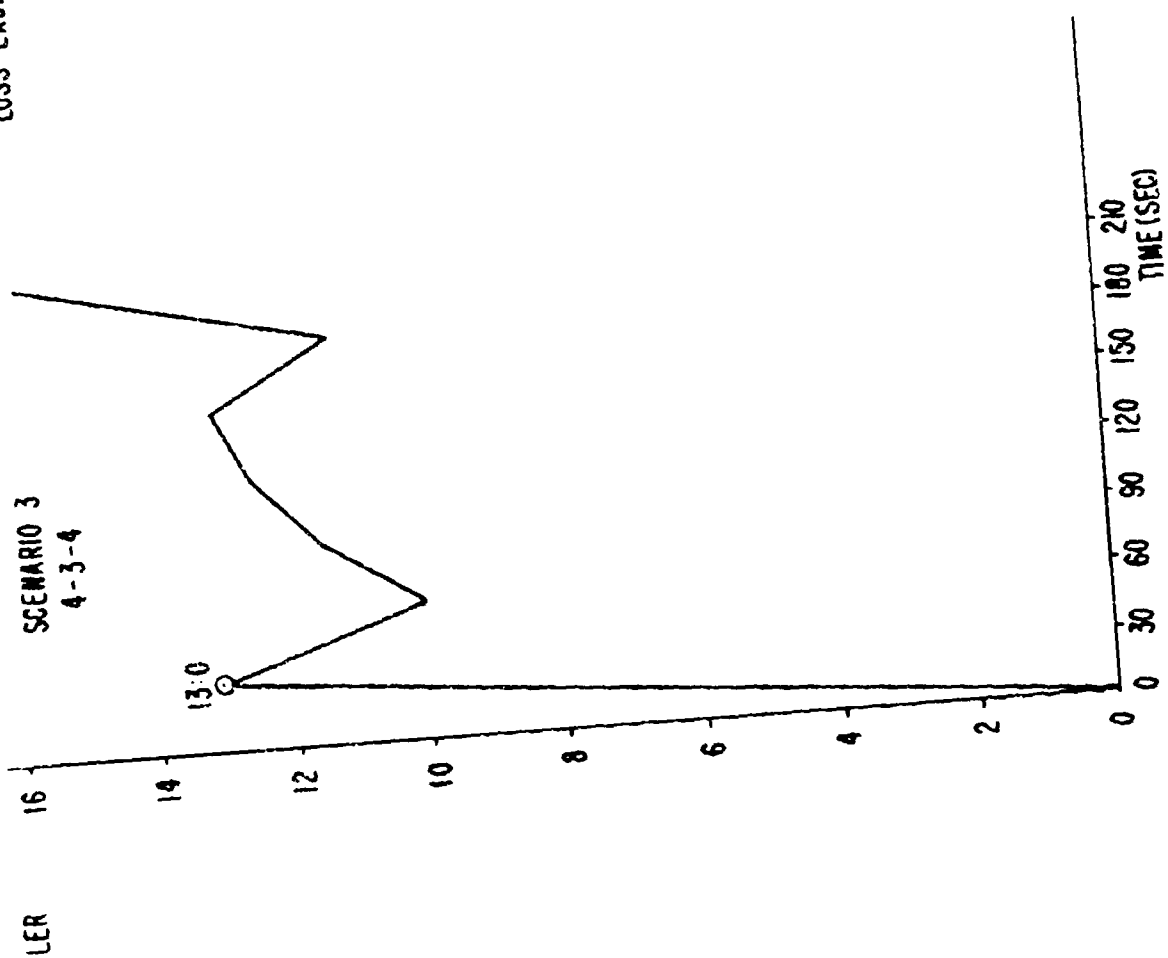
# LOSS EXCHANGE RATE OVER TIME







# LOSS EXCHANGE RATE OVER TIME



SCENARIO: 3

VISIBILITY: 3000 m

ORGANIZATION: 5-3-3

ENEMY: 1 TK RGT (93 T62)  
1 MR BN (31 BMP)

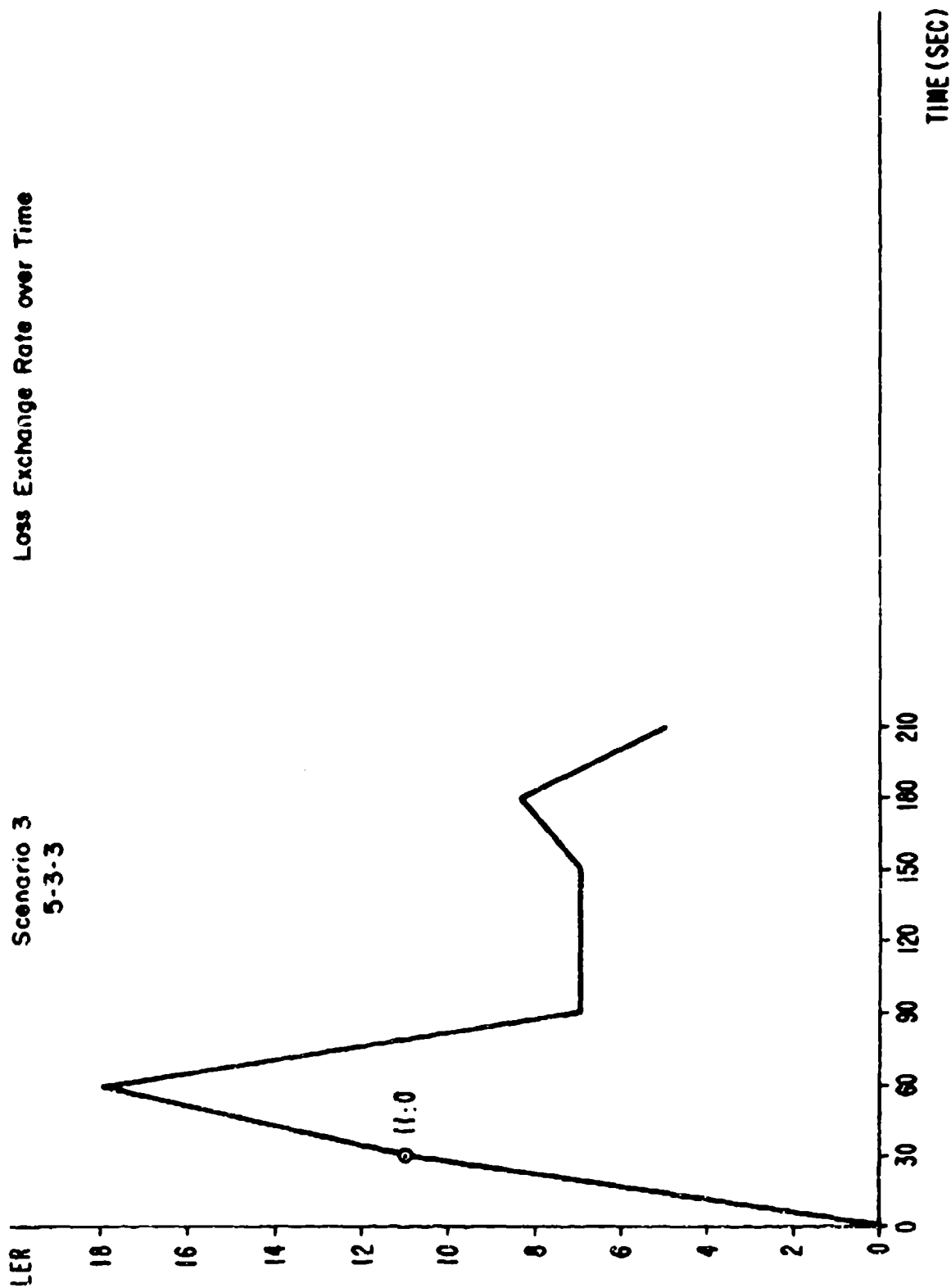
LOSS EXCHANGE RATE OVER TIME

RED SYSTEMS DEST (BY)  
BLUE SYSTEMS LOST

TIME (SEC.)	30	60	90- 150	180	210
TOTAL SYSTEMS	11	18	21	42	51
M60+TOW	0	1	3	5	10
T62+BMP/+DRAGON	11	18	21	42	51
	0	1	3	5	10
T62+BMP/M60+TOW	11	18	21	42	51
	0	1	3	5	10
T62+BMP/M60	8	11	11	27	35
	0	0	2	4	9

Loss Exchange Rate over Time

Scenario 3  
5-3-3



SCENARIO: 3

VISIBILITY: 3000 m

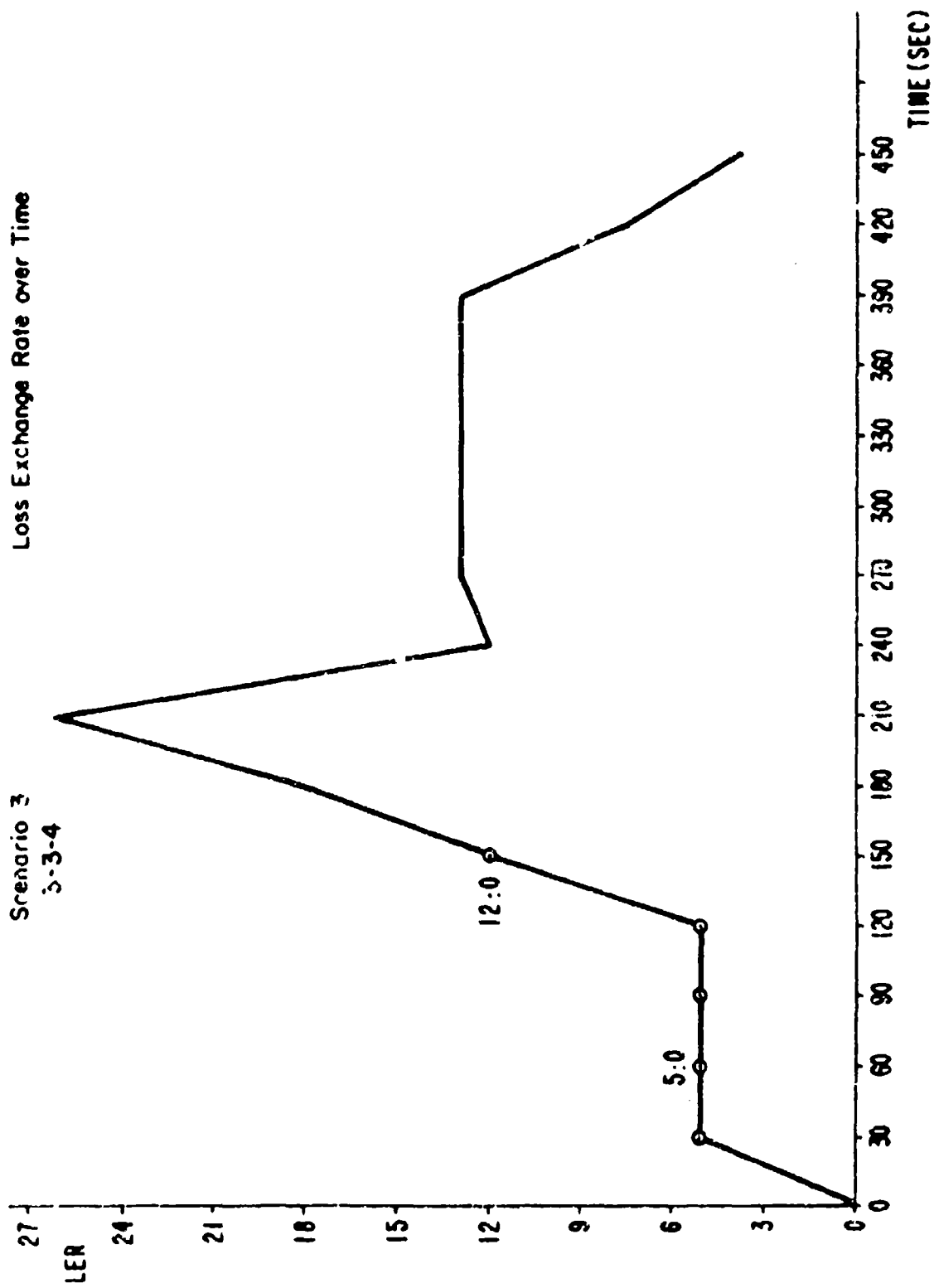
ORGANIZATION: 3-3-4

ENEMY: 1 TK RGT (93 T62)  
1 MR BN (31 BMP)

LOSS EXCHANGE RATE OVER TIME

#RED SYSTEMS DEST (BY)  
#BLUE SYSTEMS LOST

TIME (SEC.)	30-90	120	150	180	210	240	270-390	420	450		
TOTAL SYSTEMS	5 0	8 0	16 6	22 8	30 8	40 10	43 10	50 13	56 20		
T62+BMP/M60+TOW +DRAGON	5 0	8 0	16 6	22 8	30 8	40 10	43 10	50 13	56 20		
T62+BMP/M60+TOW	5 0	5 0	12 0	18 1	26 1	36 3	39 3	46 6	52 13		
T62+BMP/M60	5 0	5 0	5 0	5 0	5 0	8 0	8 0	15 3	21 10		



SCENARIO: 4

VISIBILITY: 3000 m

ORGANIZATION: 3-3-3

ENEMY: 2 TK RGT (186 T62)  
1 TK BN (31 T62)  
2 MR BN (62 BMP)

LOSS EXCHANGE RATE OVER TIME

#RED SYSTEMS DEST (BY)  
#BLUE SYSTEMS LOST

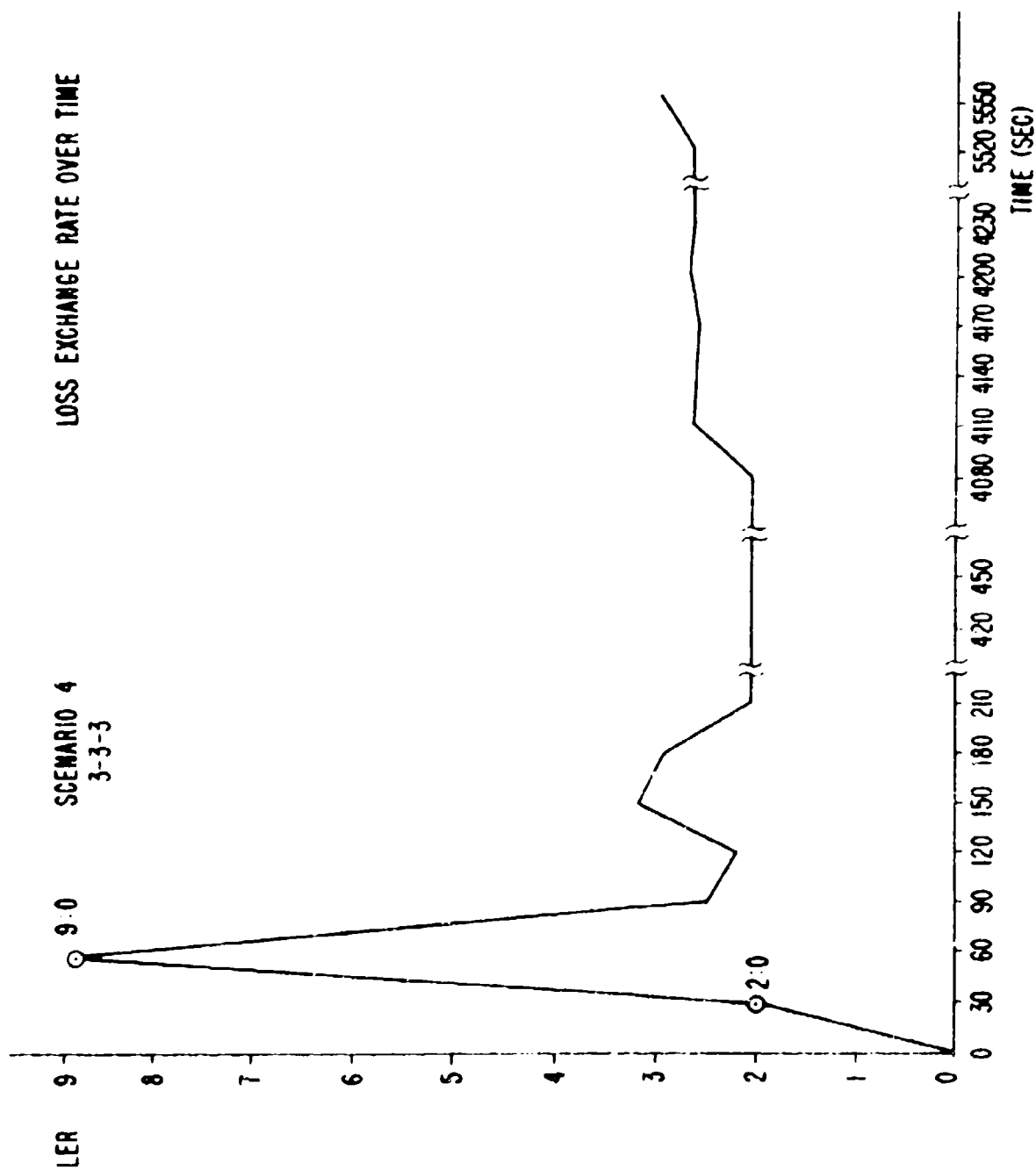
TIME (SEC.)	30	60	90	120	150	180	210-420	450-480	4110	4140	4170	4200
TOTAL SYSTEMS	4 0	13 0	20 6	26 9	41 12	51 15	51 19*	59** 19	71 19	82 24	92 27	105 35
T62+BMP/M60+TOW +DRAGON	4 0	13 0	20 6	26 9	41 12	51 15	51 19	51 19	63 19	74 24	80 27	91 32
T62+BMP/M60+TOW	2 0	9 0	15 6	20 9	32 10	38 13	38 17	38 17	47 17	56 21	61 23	71 26
T62+BMP/M60	1 0	4 0	5 6	8 0	12 6	14 9	14 9	14 9	22 9	30 13	34 15	40 18

\*4 KILLED BY 122 MRL ARTILLERY

\*\*8 KILLED BY MINEFIELD







SCENARIO: 4

VISIBILITY: 3000 m

ORGANIZATION: 4-3-3

ENEMY: 2 TK RGT (186 T62)  
1 TK BN (31 T62)  
2 MR BN (62 BMP)

#RED SYSTEMS DEST (BY)  
#BLUE SYSTEMS LOST

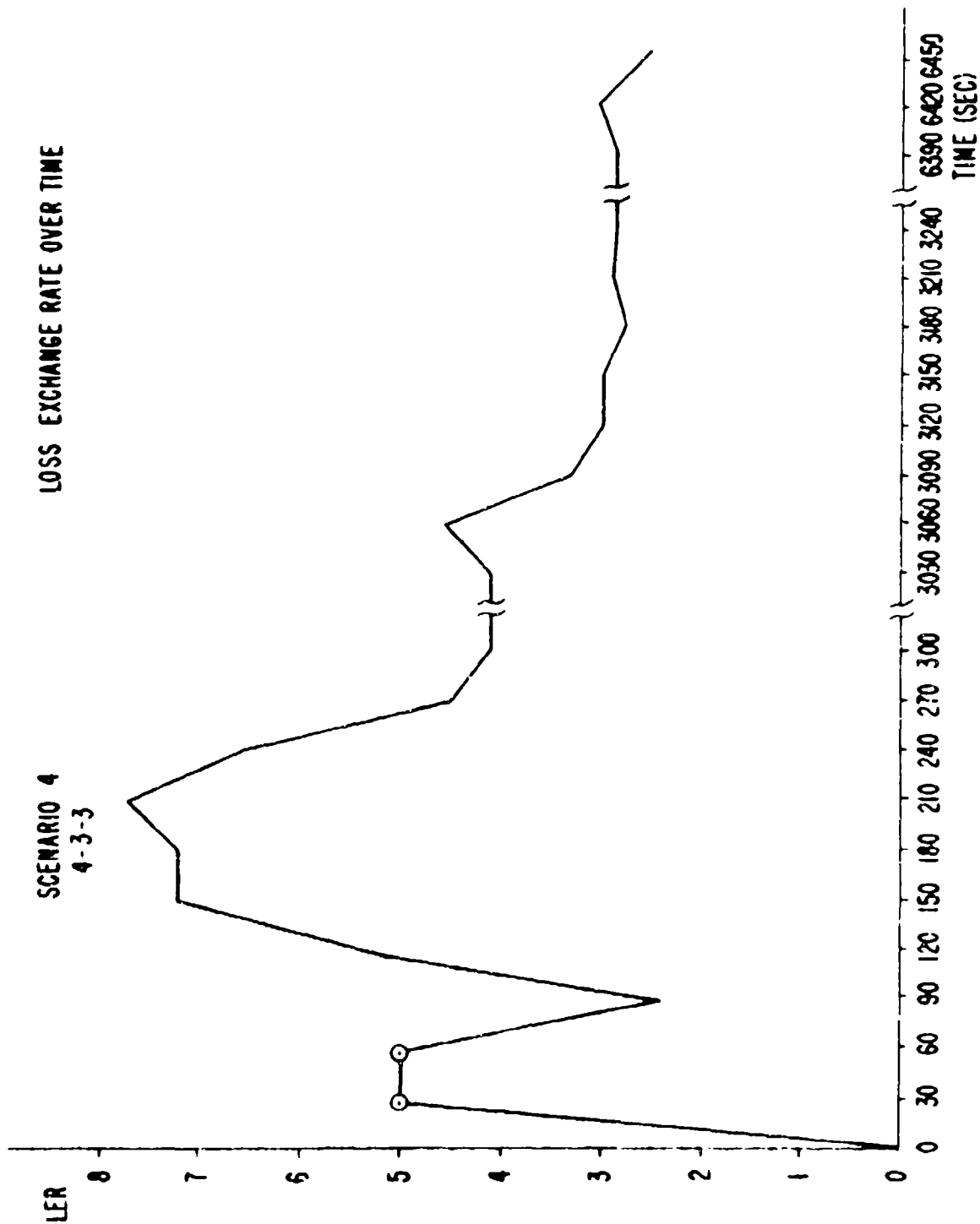
LOSS EXCHANGE RATE OVER TIME

TIME (SEC.)	300-3030	3060	3090	3120	3150	3180	3210	3240-3450	3480-6390	6420	6450	
TOTAL SYSTEMS	55 15	67 13	70 20	76 24	80* 25	84 28	86 28	86 29	88** 29	98 29	107 37	
T62+BMP/M60+TOW+DRAGON	55 15	56 13	69 19	74 22	74 22	78 25	80 25	80 26	80 26	90 26	99 34	
T62+BMP/M60+TOW	49 12	60 13	63 19	67 22	67 22	70 25	72 25	72 26	72 26	79 26	88 34	
T62+BMP/M60	19 9	25 10	26 14	26 17	26 17	26 17	26 17	26 17	26 17	31 17	38 25	

\*4 KILLED BY MINEFIELD  
\*\*2 KILLED BY ARTILLERY

# LOSS EXCHANGE RATE OVER TIME

SCENARIO 4  
4-3-3



SCENARIO: 4

VISIBILITY: 3000 m

ORGANIZATION: 4-4-3

ENEMY: 2 TK RGT (186 T62)  
1 TK BN (31 T62)  
2 MR BN (62 BMP)

#RED SYSTEMS DEST (BY)  
#BLUE SYSTEMS LOST

LOSS EXCHANGE RATE OVER TIME

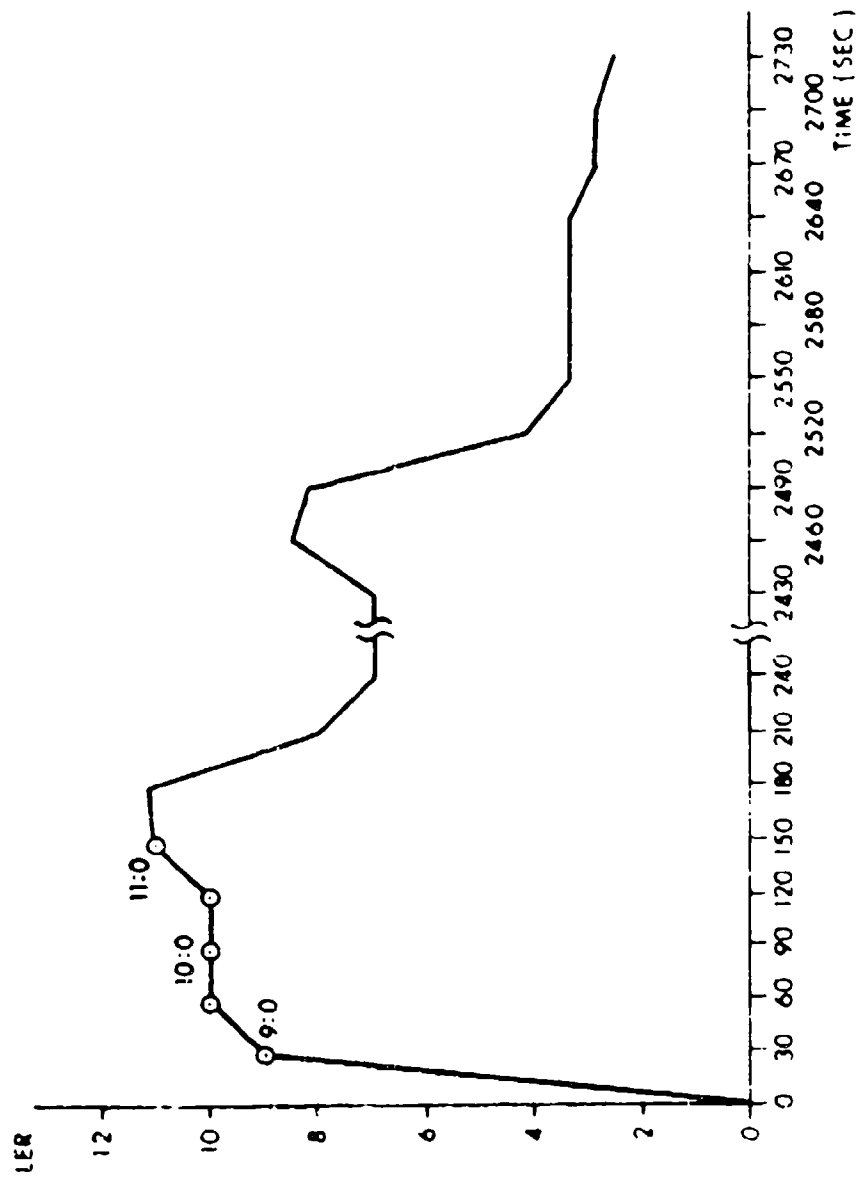
TIME (SEC.)	240-2400	2430	2460	2490	2520	2550	2580+	2610	2640	2670	2700	2730	
TOTAL SYSTEMS	58 7	60* 7	84 8	96 10	107 21	128* 24	134 31	135 31	135 31	135 37	150 42	154 46	
T62+BMP/M60+TOW+DRAGON	58 7	58 7	82 8	94 10	105 21	122 24	127 31	128 31	128 31	128 37	143 42	147 46	
T62+BMP/M60+TOW	48 7	48 7	70 8	82 10	85 21	102 24	107 31	108 31	108 31	108 37	123 42	127 46	
T62+BMP/M60	39 7	39 7	59 8	71 10	73 21	84 24	85 31	86 31	86 31	86 31	96 36	98 40	

\*2 KILLED IN MINEFIELD

\*\*3 KILLED BY ARTILLERY

\*\*\*6 TOW KILLED BY 122 mm MRL

SCENARIO 4 LOSS EXCHANGE RATE OVER TIME  
4-4-3



SCENARIO: 4

VISIBILITY: 3000 m

ORGANIZATION: 4-3-4

ENEMY: 2 TK RGT (186 T62)  
1 TK BN (31 T62)  
2 MR BN (62 BMP)

#RED SYSTEMS DEST (BY)  
#BLUE SYSTEMS LOST

LOSS EXCHANGE RATE OVER TIME

TIME (SEC.)	210-4260	4290	4320	4350	4380	4410	4440	4470	4500	4530	4560	
TOTAL SYSTEMS	54 3	74* 3	92 6	112 13	129 16	142 21	154 25	156 28	170 31	173 33	196 35	
T62+BMP/M60+TOW +DRAGON	54 3	69 3	80 6	98 13	115 16	123 17	135 20	137 23	151 26	154 28	177 30	
T62+BMP/M50+TOW	47 3	62 3	80 6	88 13	107 16	109 17	118 20	120 23	134 26	137 28	157 30	
T62+BMP/M60	26 0	38 0	52 3	55 10	68 13	70 14	78 17	80 20	89 23	92 25	112 27	

\*5 KILLED IN MINEFIELD

**SCENARIO: 4 (Cont'd.)**

RESISTANCE 3000 M

ORGANIZATION: 4-3-4

ENEMY:

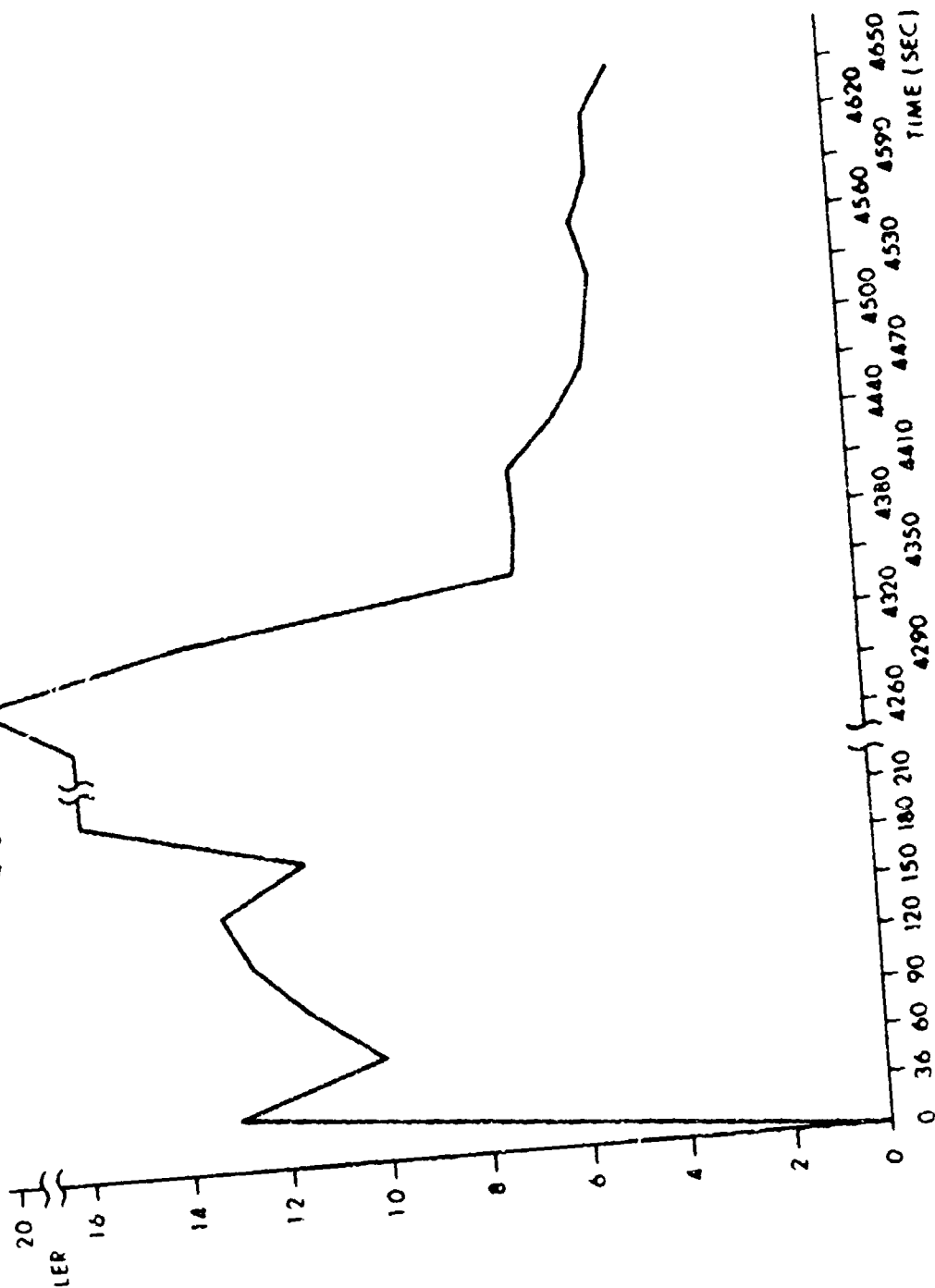
- 2 TK RGT (186 T62)
- 1 TK BN (31 T62)
- 2 MR BN (62 BMP)

LOSS EXCHANGE RATE OVER TIME

TIME (SEC.)	4590	4620	4650
TOTAL SYSTEMS	204	231	231
T62+BMP/M60+TOW	40	45	50
T62+BMP/M60+DRAGON	185	212	212
	35	40	45
T62+BMP/M60+TOW	165	190	190
	35	40	45
T62+BMP/M60	114	132	132
	32	27	42

# LOSS EXCHANGE RATE OVER TIME

SCENARIO 4  
A-3-A





SCENARIO: 4

VISIBILITY: 3000 m

ORGANIZATION: 5-3-3

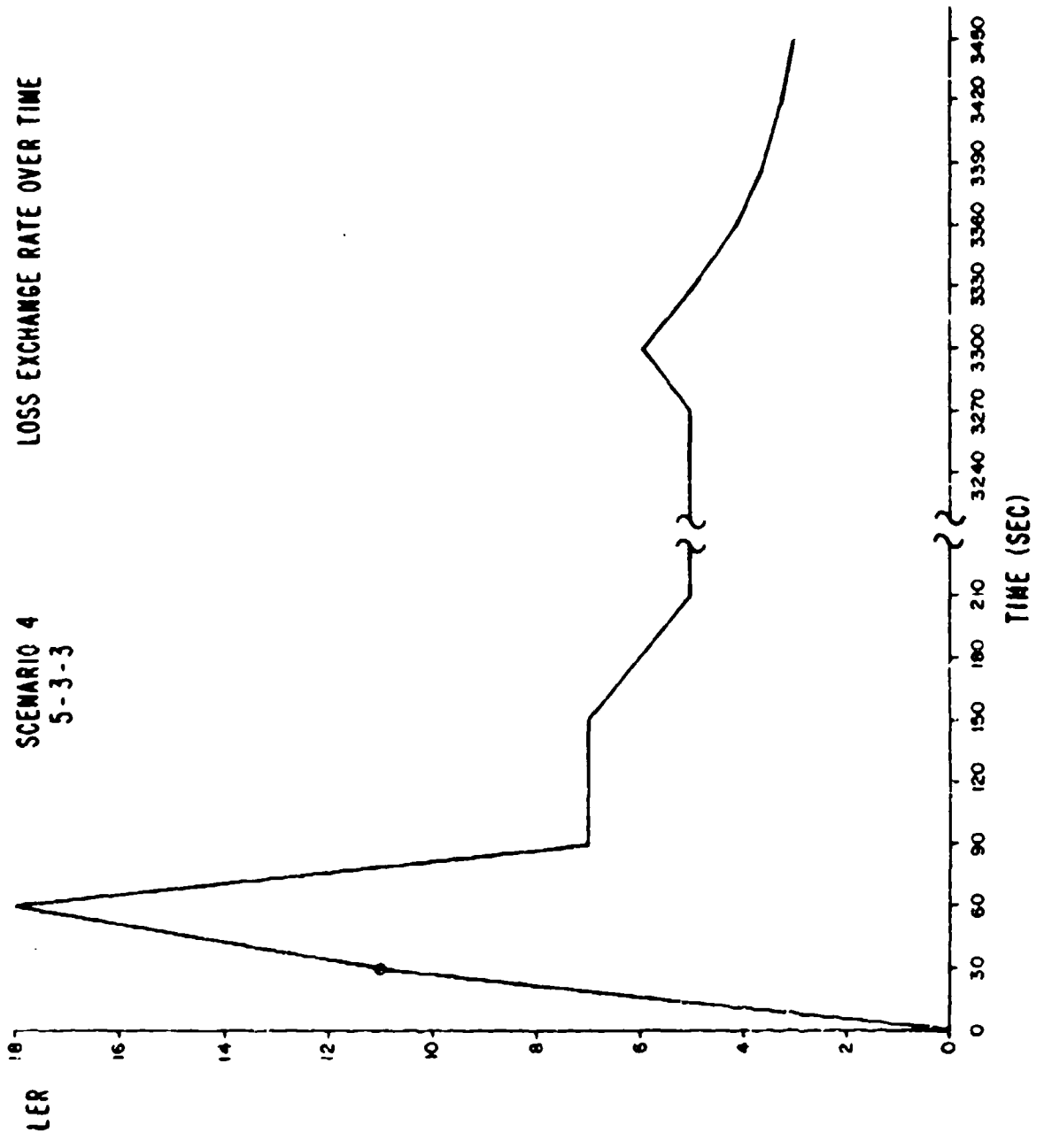
ENEMY: 2 TK RGT (186 T62)  
1 TK BN (31 T62)  
2 MR BN (62 BMP)

#RED SYSTEMS DEST (BY)  
#BLUE SYSTEMS LOST

LOSS EXCHANGE RATE OVER TIME

TIME (SEC.)	3240	3270	3300	3330	3360	3390	3420	3450											
TOTAL SYSTEMS	51 10	55* 10	72 11	91 17	105 23	128 31	148 38	152 41											
T62+BMP/M60+TOW +DRAGON	51 10	51 10	67 11	86 17	100 23	121 30	138 37	142 40											
T62+BMP/M60+TOW	51 10	51 10	66 11	85 17	97 23	111 30	123 37	127 40											
T62+BMP/M60	35 9	35 9	47 10	66 16	70 22	76 29	83 36	87 39											

\*4 KILLED BY MINEFIELD



SCENARIO: 4

VISIBILITY: 3000 m

ORGANIZATION: 3-3-4

PEWEMY:  
2 TK RGT (186 T62)  
1 TK BN (31 T62)  
2 MR BN (62 BMP)

### LOSS EXCHANGE RATE OVER TIME

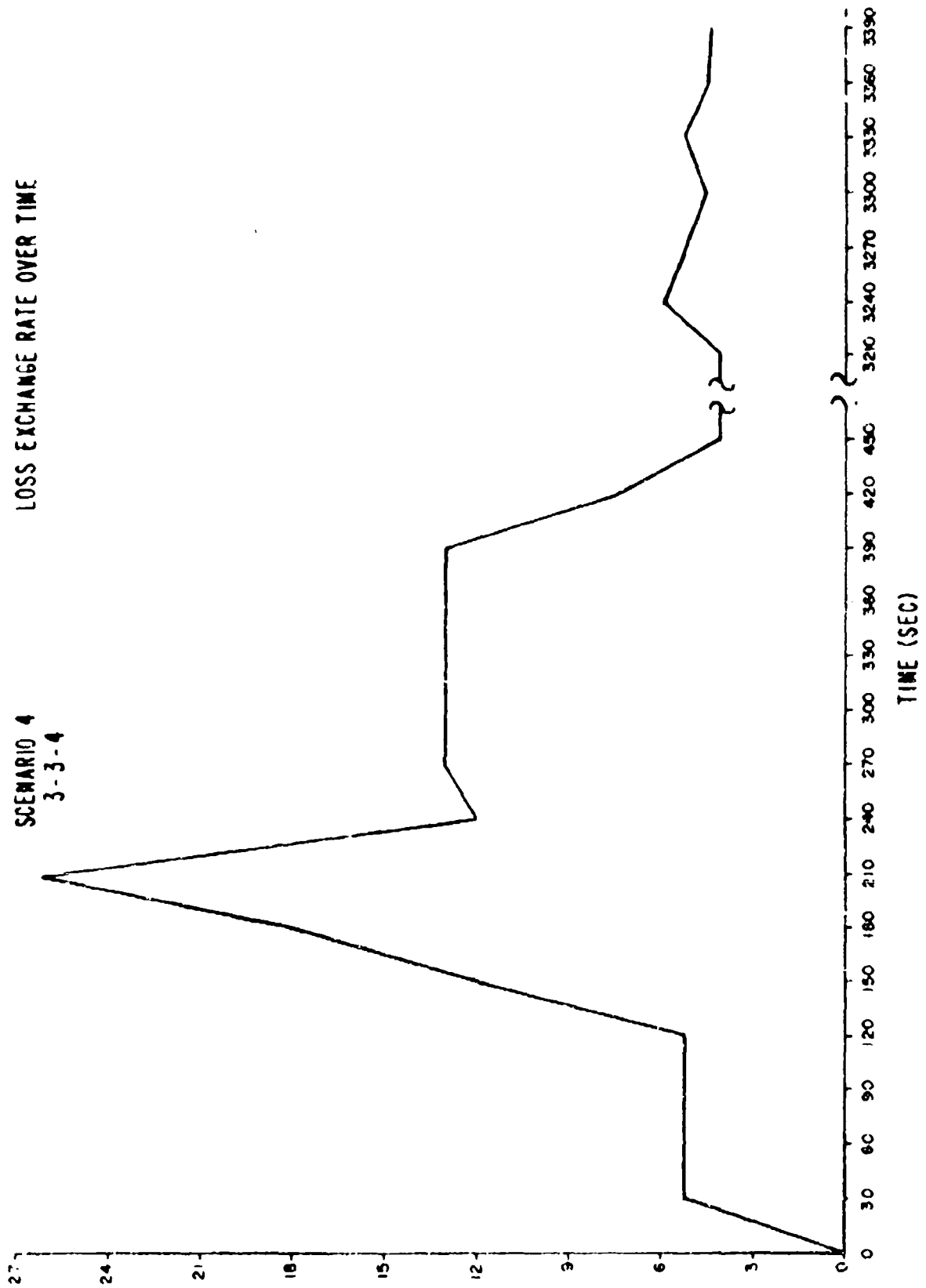
#RED SYSTEMS DEST (BY)  
#BLUE SYSTEMS LOST

TIME (SEC.)	450-3210	3240	3270	3300	3330	3360	3390
TOTAL SYSTEMS	56	81	100	118	143	153	156
T62+BMP/M60+TOW	20	20	24	29	32	40	42
T62+BMP/M60+TOW	56	79	98	114	135	145	148
T62+BMP/M60+TOW	20	20	24	29	30	37	39
T62+BMP/M60+TOW	52	75	94	110	128	137	140
T62+BMP/M60+TOW	13	13	17	22	23	30	32
T62+BMP/M60	21	38	50	61	74	77	77
T62+BMP/M60	10	10	14	19	20	27	28

LOSS EXCHANGE RATE OVER TIME

SCENARIO 4  
3-3-4

LER



125

RECEIVED  
OCT 10 1967

CGAN: 7A-33-3

1 WK PST (93 T62)  
1 WK BN (31 BNP)

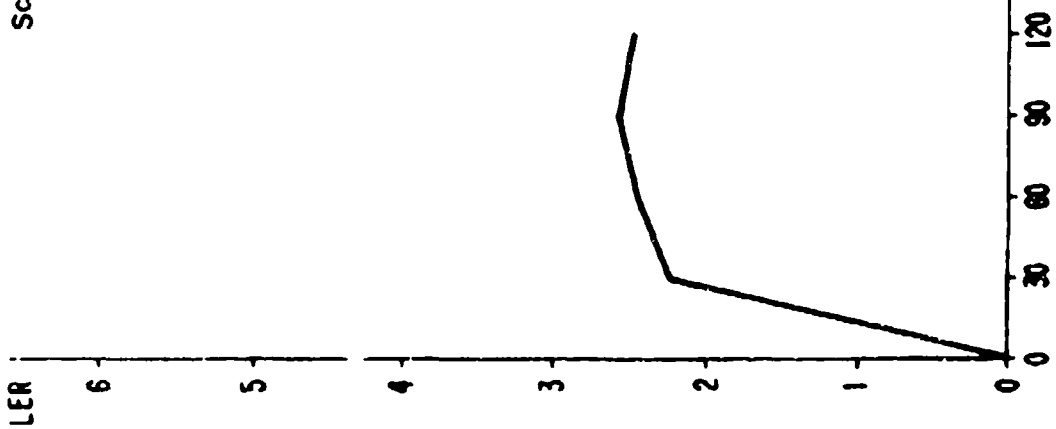
WGLT - TUGS  
(78) 2300 SHEETS 131.05

300 305 310 315 320

TIME	30	60	90	120
TOTAL SYSTEMS	16	31	49	61
F62-BMP/M60-TOW	7	11	16	20
F62-BMP/+DRAGON	16	31	49	61
F62-BMP/M60-TOW	7	11	16	20
F62-BMP/+DRAGON	16	27	44	53
F62-BMP/M60-TOW	7	11	16	20
F62-BMP/+DRAGON	11	19	31	32
F62-BMP/M60	7	11	16	20

Loss Exchange Rate over Time

Scenario 5  
3-3-3



SCENARIO: 5

WISCONSIN: 1000 W

ORGANIZATION: 4-3-3

ARMY:  
1 TK PGT (93 T62)  
1 MR BN (31 BMP)

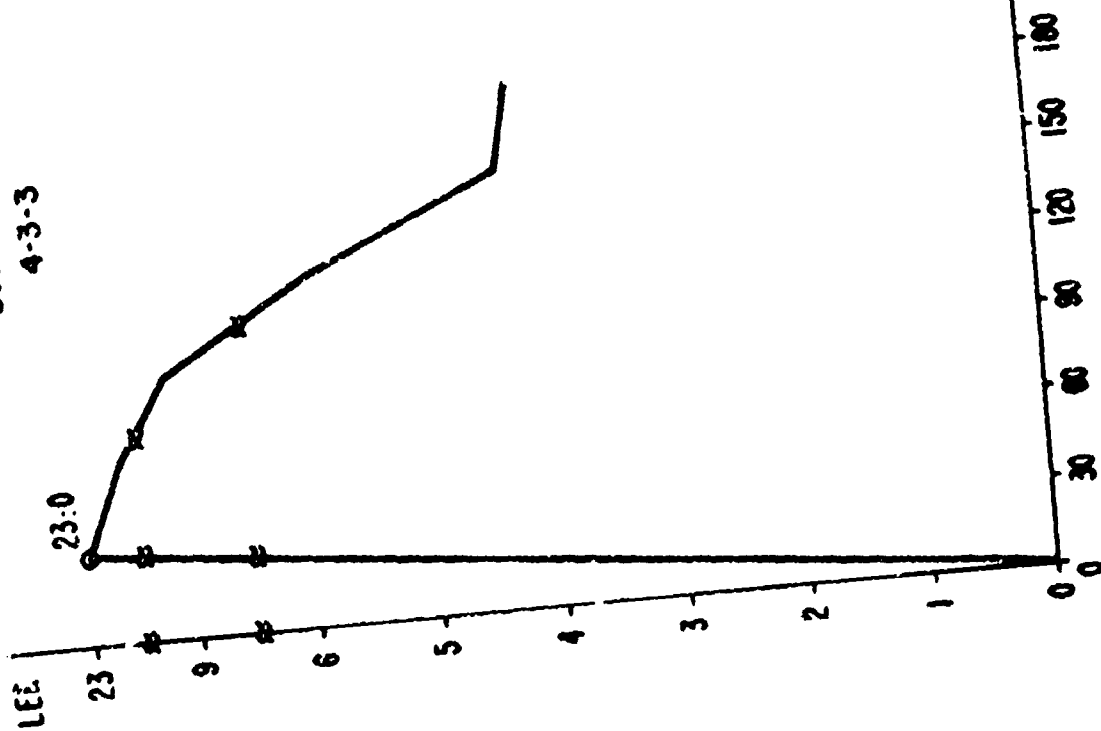
WOL + 14094  
#SOVIET SYSTEMS DEST (BY)

MAIL ROOM EXCHANGE RATE

TIME (SEC.)	30	60	90	120	150	180
TOTAL SYSTEMS	23	39	56	69	69	76
T-62+BMP/M60+TOW	0	2	6	11	15	17
T-62+BMP/M60+TOW	23	39	56	69	69	76
T-62+BMP/M60+TOW	0	2	6	11	15	17
T-62+BMP/M60+TOW	23	39	55	65	65	72
T-62+BMP/M60+TOW	0	2	6	11	15	17
T-62+BMP/M60	19	30	41	51	51	54
T-62+BMP/M60	0	2	6	11	15	17

# Loss Exchange Rate over Time

Scenario 5  
4-3-3





SCENARIO: 5

VISIBILITY: 1000 m

ORGANIZATION: 4-4-3

ENEMY: 1 TK RGT (92 T62)  
1 MR BN (31 BMP)

LOSS EXCHANGE RATE OVER TIME

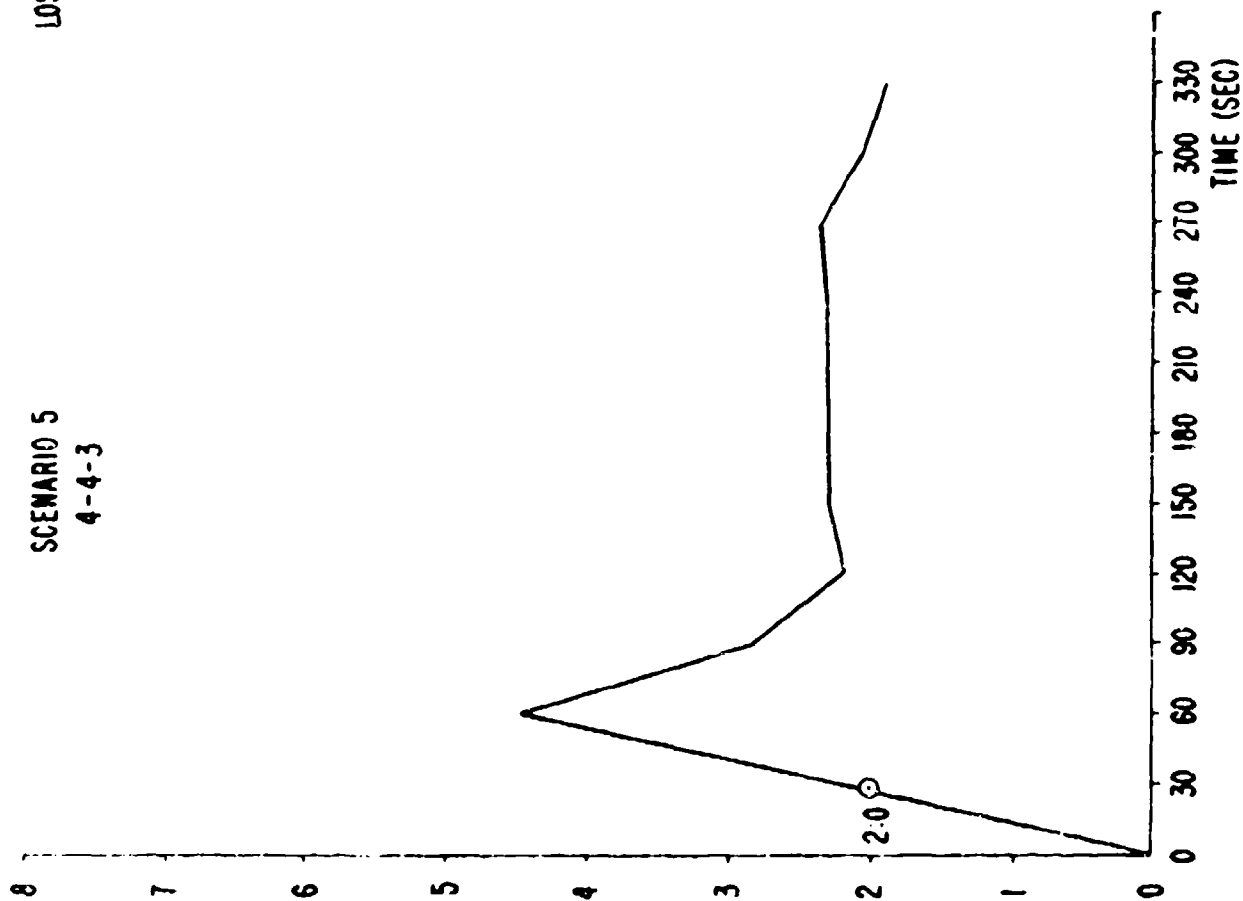
#SOVIET SYSTEMS DEST (BY)  
#M60A1 + #TOW

TIME (SEC.)	30	60	90	120	150- 240	270	300	330		
TOTAL SYSTEMS	2 0	18 4	36 10	45 17	56 20	57 20	60 24	64 28		
T62-BMP/M60+TOW +DRAGON	2 0	18 4	36 10	45 17	56 20	57 20	60 24	64 28		
T62-BMP/M60+TOW	2 0	18 4	28 10	37 17	44 19	45 19	48 23	52 27		
T62-BMP/M60	2 0	15 4	22 10	29 17	36 19	37 19	40 23	44 27		

LER 8

SCENARIO 5  
4-4-3

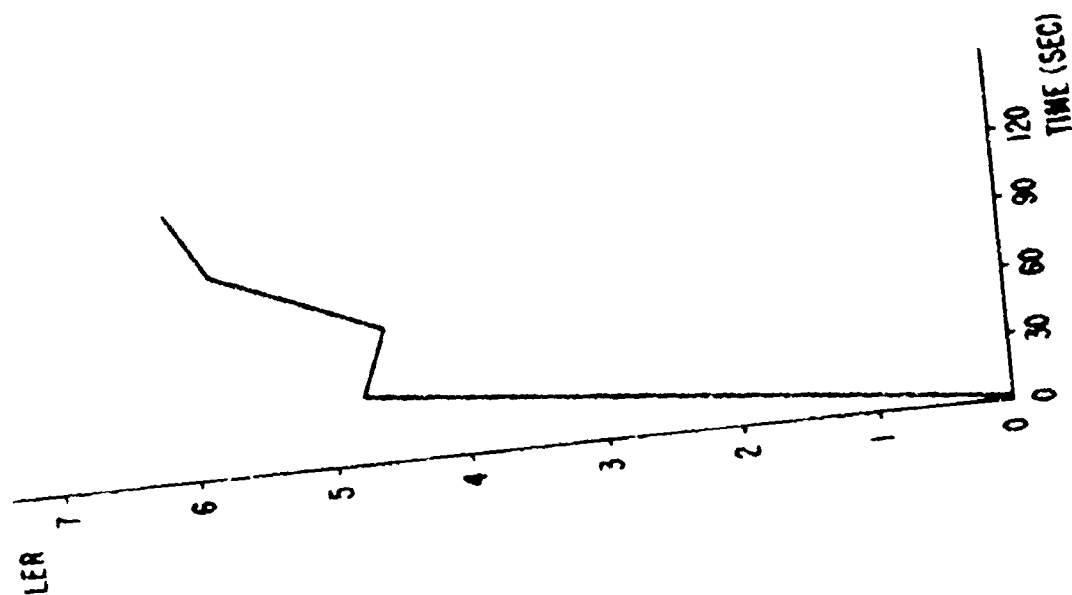
LOSS EXCHANGE RATE OVER TIME  
 $\frac{T62 + BMP DEST (BY)}{M60A1 + TOW LOST}$





LOSS EXCHANGE RATE OVER TIME

SCENARIO 5  
4-3-4



**SCENARIO: 5**

**VISIBILITY: 1000 m**

ORGANIZATION: 5-3-3

ENEMY: 1 TK RGT (93 T62)  
1 MR BN (31 BMP)

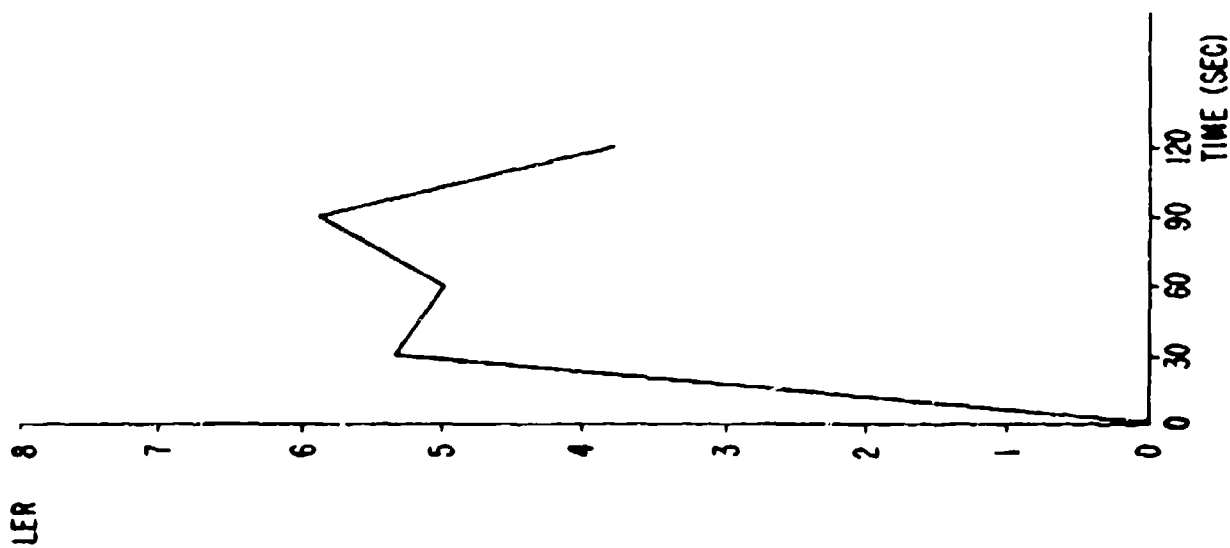
### LOSS EXCHANGE RATE OVER TIME

↑SOVIET SYSTEMS DEST (BY)  
↑M60A1 + ↑TOW

TIME (SEC.)	30	60	90	120
TOTAL SYSTEMS	19	35	54	67
T62+BMP/M60+TOW	19	35	54	67
T62+BMP/M60+DRAGON	3	7	9	17
T62+BMP/M60+TOW	19	35	53	64
T62+BMP/M60	16	32	49	57

LOSS EXCHANGE RATE OVER TIME

SCENARIO 5  
5-3-3



9

2200 m

Detached)

### 3 BMP)

1 TK BN (40 T62)

OVER TIME

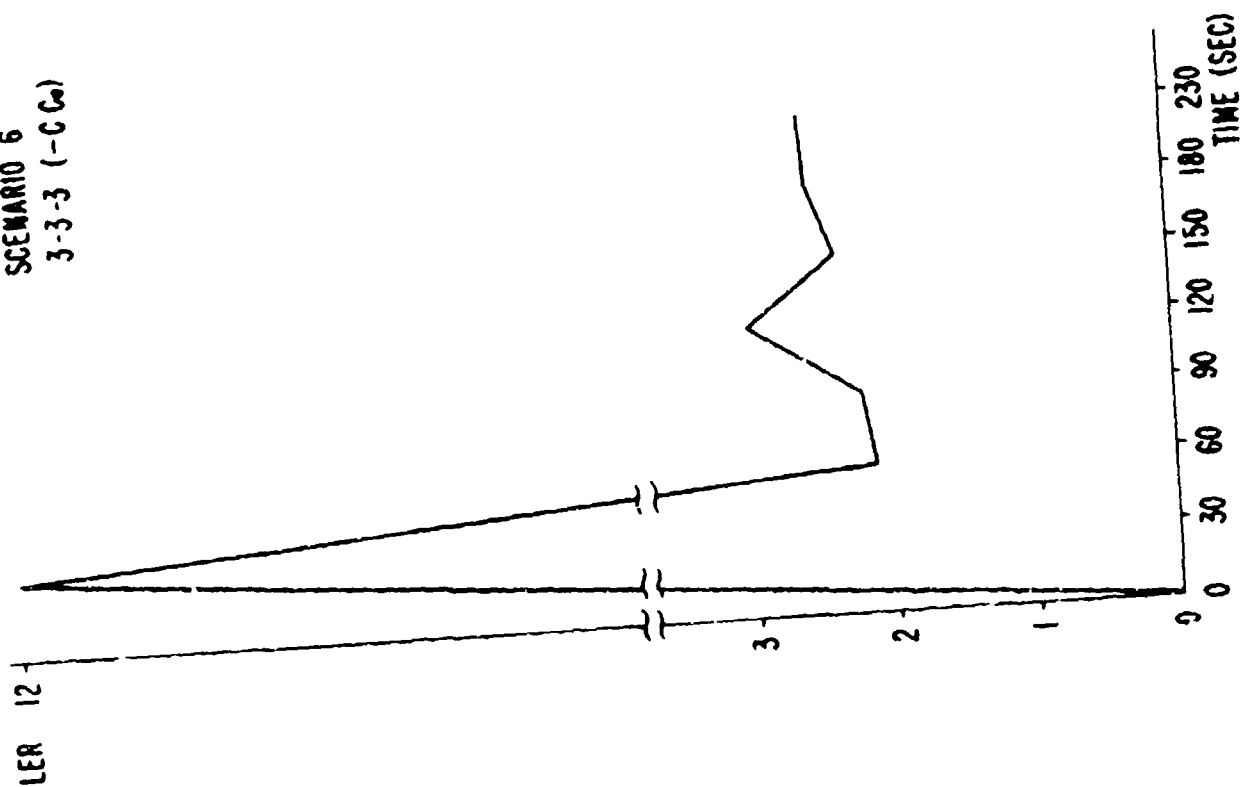
TEST (BY)

TIME (SEC.)	30	60	90	120	150	180	210
TOTAL SYSTEMS	16	27	34	45	52	62	77
T62+BMP/M60+TOW	1	7	12	14	22	27	33
T62+BMP/M60+DRAGON	15	23	30	41	48	58	61
T62+BMP/M60+TOW	1	7	11	13	19	24	29
T62+BMP/M60+TOW	12	15	27	33	38	48	59
T62+BMP/M60	1	7	10	11	16	19	23
T62+BMP/M60	8	11	11	12	17	19	22
T62+BMP/M60	1	7	10	11	16	18	19

## SEVENTEEN

# LOSS EXCHANGE RATE OVER TIME

SCENARIO 6  
3-3-3 (-C G)





SCENARIO: 6

VISIBILITY: 2200 m

ORGANIZATION: 4-3-3 (C Co. Detached)

ENEMY: 1 MR RGT (93 BMP)  
1 TK BN (40 T62)

LOSS EXCHANGE RATE OVER TIME

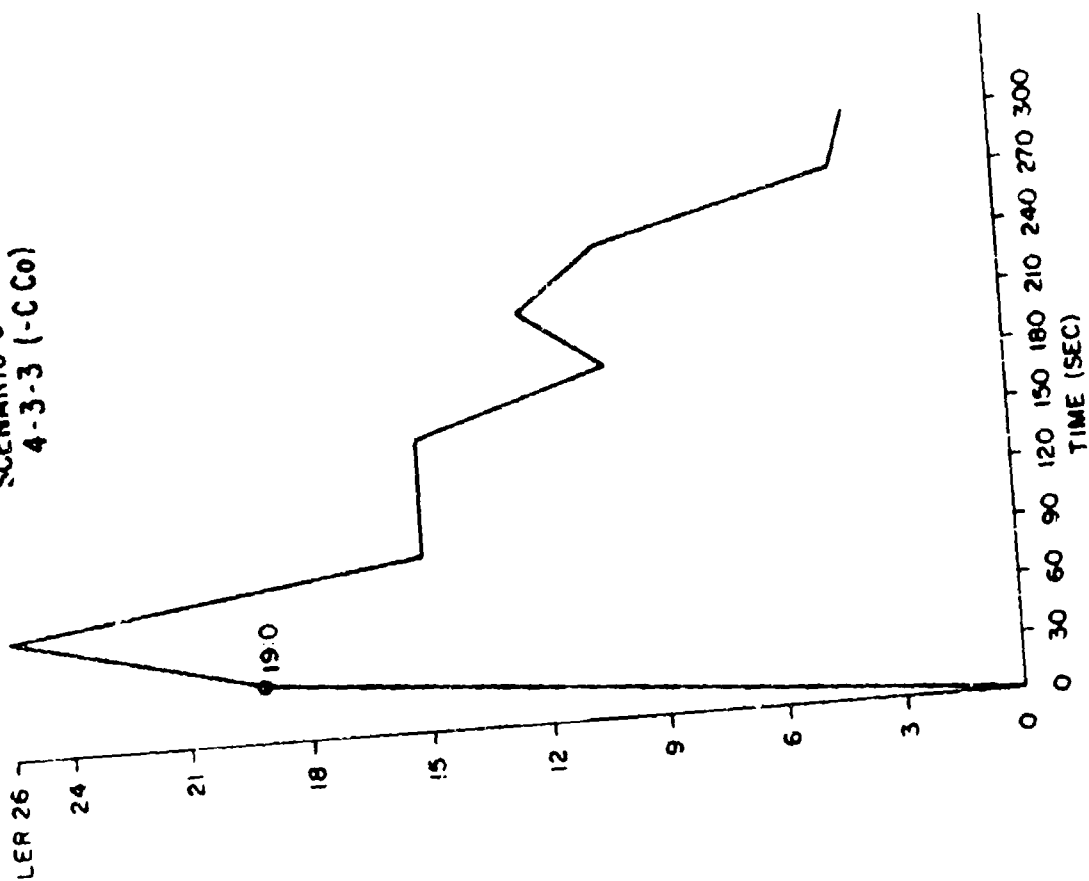
#RED SYSTEMS DEST (BY)  
#BLUE SYSTEMS LOST

TIME (SEC.)	30	60	90	120	150	180	210	240	270	300		
TOTAL SYSTEMS	19 0	26 2	30 4	30 4	30 4	44* 6	54 6	68 7	83 18	94 25		
T62+BMP/M60+TOW +DRAGON	19 0	26 1	30 2	30 2	30 2	39 4	49 4	59 5	68 13	78 19		
T62+BMP/M60+TOW	19 0	26 1	30 2	30 2	30 2	39 4	49 4	51 5	51 12	62 15		
T62+BMP/M60	7 0	8 0	8 0	10 0	10 0	10 2	12 2	14 3	19 10	20 13		

\*5 KILLED IN MINEFIELDS

LOSS EXCHANGE RATE OVER TIME

SCENARIO 6  
4-3-3 (-C Co)



SCENARIO: 6

VISIBILITY: 2200 m

ORGANIZATION: 4-4-3 (w/ C Co. Detached)

ENEMY: 1 MR RGT (93 BMP)  
1 TK BN (40 T62)

LOSS EXCHANGE RATE OVER TIME

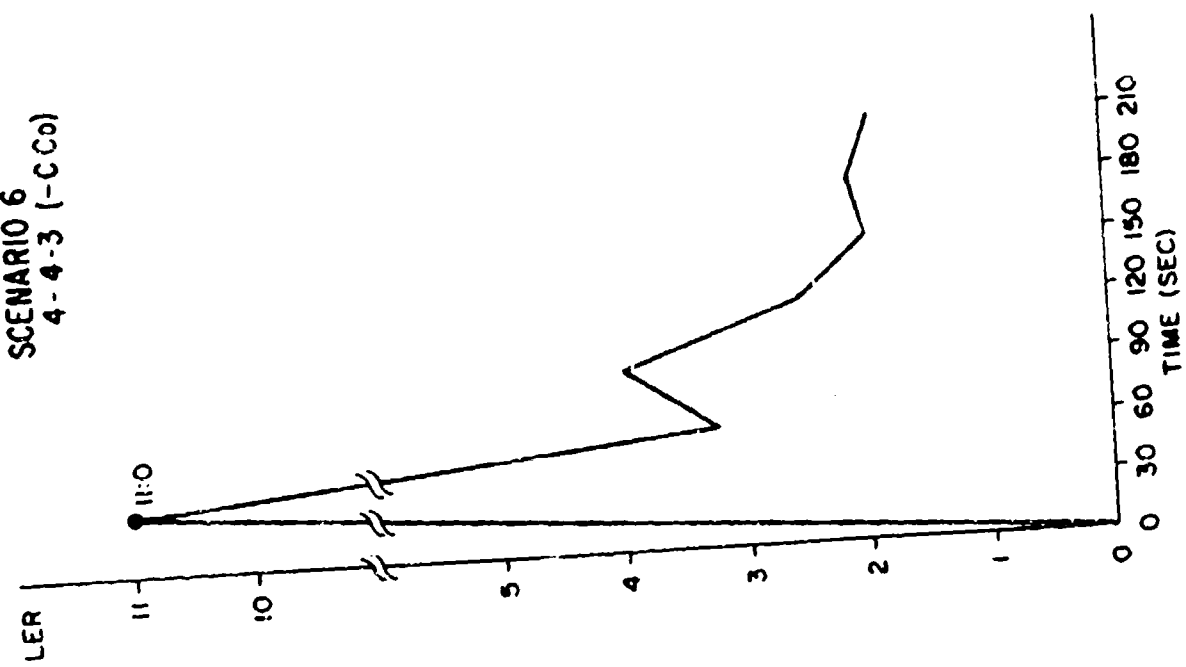
#RED SYSTEMS DEST (BY)  
#BLUE SYSTEMS LOST

TIME (SEC.)	30	60	90	120	150	180	210						
TOTAL SYSTEMS	11	16	22*	37	53	65	78						
	0	5	5	11	19	23	30						
T62+BMP/M60+TOW	11	16	20	35	51	63	75						
+DRAGON	0	5	5	11	19	23	30						
T62+BMP/M60+TOW	11	16	20	28	38	47	55						
	0	5	5	11	19	22	29						
T62+BMP/M60	7	7	7	11	17	24	28						
	0	0	0	6	14	17	23						

\*2 KILLED IN MINEFIELDS

# LOSS EXCHANGE RATE OVER TIME

SCENARIO 6  
4-4-3 (-C Co)



9

2200 m

(w/ D Co. Detached)

1 WR RGT (93 BMP)

TK BN (40 T62)

↑RED SYSTEMS DEST (BY)

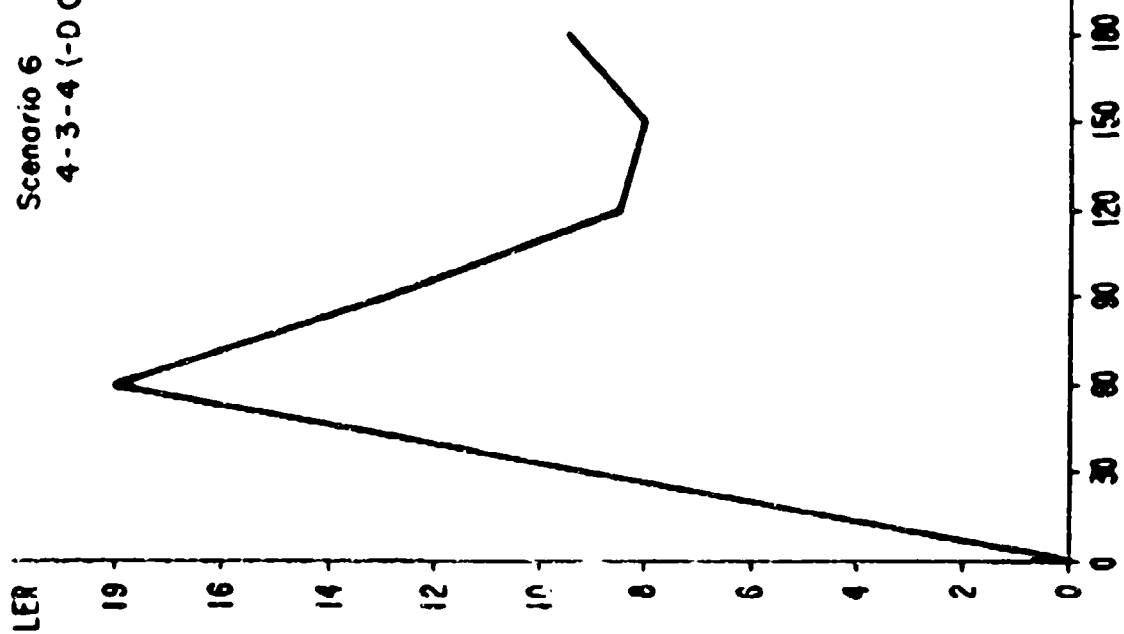
\*BLUE SYSTEMS LOST

TIME (SEC.)	30	60	90	120	150	180
TOTAL SYSTEMS	6*	26	37	55	68	83
T62+BMP/M60+TOW	0	19	27	44	52	61
T62+BMP/M60+TOW	0	19	26	41	48	57
T62+BMP/M60	0	11	18	27	34	40

\* KILLED IN MINEFIELDS

Scenario 6  
4-3-4 (-D Co)

Loss Exchange Rate over Time



# SCENARIO 6

VISIBILITY: 2200 m

ORGANIZATION: 5-3-3 (C Co. Detached)

ENEMY: 1 MR RCT (93 BMP)  
1 TK BN (40 T62)

LOSS EXCHANGE RATE OVER TIME

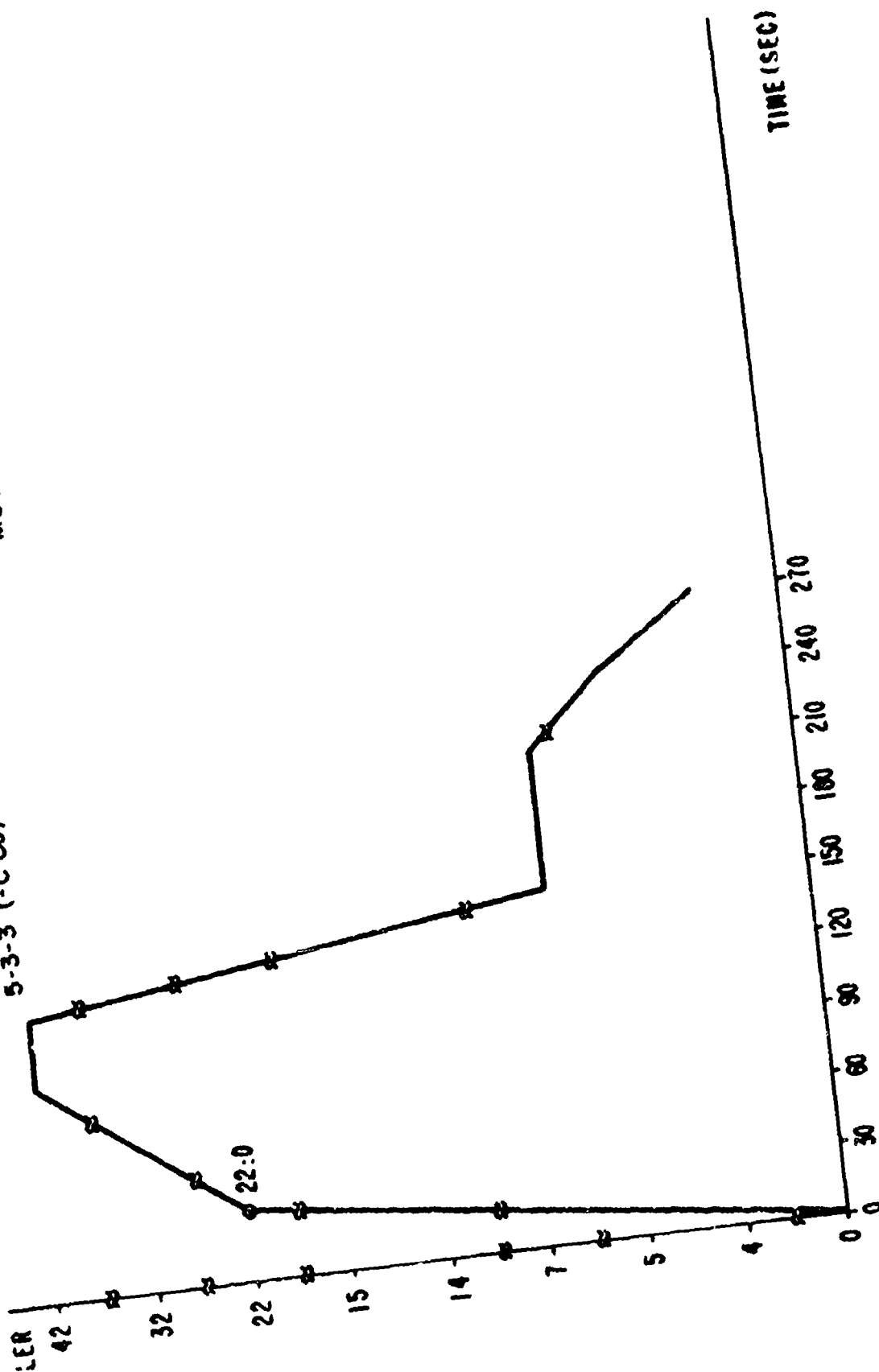
#RED SYSTEMS DEST (BY)  
#BLUE SYSTEMS LOST

TIME (SEC.)	30	60	90	120	150	180	210	240	270										
TOTAL SYSTEMS	22 0	33* 1	43 1	45 1	61 7	61 7	63 8	76 14	76 17										
T62+BMP/M60+TOW +DRAGON	22 0	32 1	42 1	42 1	55 7	55 7	55 8	62 14	62 17										
T62+BMP/M60+TOW	22 0	32 1	42 1	42 1	47 7	47 7	47 7	54 11	54 14										
T62+BMP/M60	14 0	15 0	15 0	15 0	19 3	19 3	19 3	25 6	25 9										

\*1 KILLED BY MINEFIELD  
\*\*2 KILLED BY MINEFIELD

Loss Exchange Rate over Time  
 T62 + BMP DEST (BY)  
 M60A1 + TOW

Scenario 6  
 5-3-3 (-C Co)



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